

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.97

1926

# HARDY PLANTS *for the Home Garden*



"One buys a garden gladly  
..... 'Tis sweet to hope  
For beauty to emerge out of your toil,  
To build the walks and fertilize the soil."

—Edgar Lee Masters.

By W. A. TOOLE  
of Garry-nee-Dule  
Baraboo, .. Wisconsin



# Why Plant Toole's Garden Assortments



Hardy Perennials are so diverse in character and requirements and hardiness, and so many people are becoming interested in Hardy Gardens who have never had the opportunity to learn about these special requirements, that we have arranged a number of gardens to suit special conditions of space, sun or shade, color requirements or other special conditions.

I would like to call special attention to the Dream Garden, the Rock Garden, and the Garden for a Shady Nook, which seem especially popular.

The varieties in these special gardens have been selected to suit the peculiar requirements of the different conditions, with the thought always in mind to avoid varieties that require extra care. The plants are strong stock, carefully packed to reach you in the best growing condition.

Please note that you do not have any additional express or parcel post charges to pay above the prices quoted which makes the buying of TOOLE'S HARDY PERENNIALS VERY ECONOMICAL.

**THE DREAM GARDENS:**—These are planned for those who want to start a perennial border, and are adapted to a somewhat limited space, or may be extended later to fit a larger planting.

**THE ROCK GARDEN:**—This selection offers a start of hardy varieties of plants suited to this style of gardening. Of course you will want to add to these fascinating plants as you acquire more experience with them.

**FOR WET GROUND:**—Perhaps you have a garden or some wet spot in your garden, in which my Wet Ground Collection will be just what you need.

**FOR HOT AND EXPOSED PLACES:**—Perhaps the most trying situations in the garden are the hot, dry, exposed places sometimes found on the south side of a building or a southern slope. These plants have been selected because of their ability to withstand heat and drought. This, however, does not mean that they will not appreciate any extra care given them.

**FOR THAT SHADY NOOK:**—Few flowering plants will do well in very heavy shade, but those selected for this collection endure the shade the best of any. If the shade is under trees or dense shrubbery, it may be necessary to provide extra fertility and water in dry times, due to the robbing of the soil by the roots of the larger plants.

**BLUE PERENNIALS:**—Blue furnishes the cool note in the garden, and is rather lacking in sufficient quantity in most gardens. The blue collection offers a chance to remedy this lack at the least trouble. Or again, you may wish to have a part or all your garden of a blue color, in which case the selection of blue flowering varieties makes a very good foundation to which others may be added.

**WHITE, PINK, AND YELLOW GARDENS:**—These selections offer the same advantages where particular color arrangements are desired.

**THE CUT FLOWER GARDEN:**—If the hardy border is to be called on heavily for cut flowers, a large proportion of the planting should be of those varieties suited to cutting, and with the flowering period so distributed that there will be some kinds available for cut flowers practically from spring to fall. The Cut Flower Collection has been chosen with this in mind.

## HOW TO ORDER

May I hope that you will read carefully these suggestions on HOW TO ORDER before you send for some of our mutual favorites.

### WHAT YOU CAN DO

ORDER EARLY; WRITE PLAINLY; GIVE FULL DIRECTIONS; USE ORDER SHEET ENCLOSED FOR YOUR CONVENIENCE AND OURS.

### WHAT I WILL DO

**PRICES:**—PLEASE NOTE THAT MY PRICES INCLUDE CAREFUL PACKING, LABELING OF VARIETIES, GUARANTEE OF SAFE DELIVERY, AND PREPAYMENT OF CARRIAGE CHARGES ON ALL SEEDS AND PLANTS IN THE CATALOG.

**TERMS:**—To save expense and work during the busy season I prefer cash with order, but for the convenience of those customers who desire it, credit can be arranged, if references are furnished.

### MY GUARANTEE

I GUARANTEE that any plants or seeds I sell will reach you in good growing condition. If they do not arrive in satisfactory condition, or should there be mistakes or shortages in your order, let me know at once and new plants will be sent or your money returned, as you prefer.

I do not guarantee the hardiness or growth of any variety of seeds or plants other than as above, nor will I be liable for a greater sum than the original cost of the plants or seeds.

Garry-nee-Dule, Baraboo, Wisconsin

W. A. TOOLE.



## Greetings for 1926

I HOPE you have all had a most pleasant and enjoyable year in your gardens during the past season and that you have been able to carry out a fair percentage of the plans you dreamed about a year ago. Of course we all have to face the uncertainties of climate and bugs and weeds and others, but the gamble in gardening is the thing that makes it interesting to most of us. If a garden could be bought ready made and kept just so it would soon lose its charm for most of us.

### AN INVITATION

Some of my flower friends will surely be motoring through Wisconsin during the coming summer and I surely hope if you come anywhere near Baraboo you will stop at Garry-nee-Dule and see what we have. There is always something of interest to a flower lover during the summer months and we are always pleased to have our friends call. As an added attraction to a trip this way the Dells of the Wisconsin at Kilbourn are only 12 miles away and Devil's Lake State Park is but three miles distant, besides many other beautiful scenic spots are to be found nearby.—W. A. TOOLE.

### NOVELTIES AND SPECIALTIES

On the following pages are to be found some of the newer things in Hardy Perennials that we have found valuable as well as some of our own specialties. While we would never wish to confine ourselves to any one variety of flower when the world is full of so many exquisite kinds, there is a certain satisfaction in specializing on some one or more kinds and growing these to perfection. We have adopted Pansies, Delphiniums, and Phlox, as the kinds we are giving the largest attention to though we are also much interested in our Native Wild Flowers and to plants specially suited to Rock Gardens.

### OTHER FEATURES

Following the Novelties and Specialties on the next two pages will be found the General List of Perennials and plants for the Rockery. Following this section are the pages devoted to our Native Plants. The special Selected Gardens for particular purposes have been very popular and these start on page 22. Pansy Plants and Seeds are listed on pages 27 and 28. Perennial Seeds are to be found on pages 29 and 30, and Seeds of Annuals on page 31. Gladioli will be found on page 32, and a handy Index on the inside back cover page.



I AM WITH YOU FOR A HAPPY GARDEN YEAR.



# Garry-nee-Dule Novelties and Specialties

## DELPHINIUM (Larkspur)

Delphiniums are now one of our leading specialties, being grown by us in large numbers. Our developments in the White Hybrid Delphiniums have created a great deal of interest among lovers of this beautiful flower.

**GARRY-NEE-DULE WHITE HYBRIDS.** Tall growing white Delphiniums of the same character of growth and height as the beautiful blue hybrids. They are very useful companions of the blue hybrids in many gardens as they give the necessary touch of contrast which brings out all the beautiful colorings in the blue hybrids. Price 50c each, \$5 dozen.

**"SUMMER CLOUD" WHITE DELPHINIUMS.** Summer Cloud White Delphiniums are a selection of the largest flowered ones from among the plants raised from seed. There is some variation in style of growth, but all have large full flowers, the individual flower being as large or larger than a silver dollar. The flowers are single. Price, Plants: \$1 each, 3 for \$2.50. Seeds: 50c packet of 200 seeds.

**"BABY" PLANTS OF "SUMMER CLOUD" DELPHINIUMS** are the younger seedlings, from  $2\frac{1}{4}$  in pots, that will flower the first summer. Some plants may have blue flowers. Plants, Price: 3 for \$1, \$2.50 per dozen.

### Flora Toole Delphinium

**"FLORA TOOLE" WHITE DELPHINIUMS.** I have a very limited stock of a very double silvery white variety which must be increased slowly from cuttings, as it practically refuses to set seed so far. It is a very vigorous grower and free flowering though somewhat late to flower. The price is \$5 each for strong young plants in 3 inch pots, as long as the supply that I can spare lasts. Seeds of "Flora Toole" White Delphiniums, \$1 per packet of 200 seeds. "Baby" Plants from seeds of "Flora Toole", 3 for \$2, \$7 per dozen.

**BLUE DELPHINIUMS.** See page 8 for description and prices of Blue Delphiniums.

## NEW PYRETHRUM ROSEUM HYBRIDUM

**MRS. W. A. TOOLE.** An exquisite shade of clear pink with a lovely yellow center, large single flowers and a long stem. This beautiful new Pyrethrum of our own introduction has proven so popular with all who have seen it that we are sold very low on our stock and nearly decided to withdraw it for a year. We find we can spare one hundred plants which we will sell at \$1 each to those who want to buy. We hope by next year to be able to increase our stock enough to reduce our price again.

## DIANTHUS

**ALWOOD CARNATIONS** are a result of a cross between the Hardy Garden Pink and the greenhouse Carnation. They lack hardiness here, but I am listing them because they have been found satisfactory further south, and along the seacoast where the climate is less severe. I believe they will be satisfactory further north where the snow-fall is heavier, thus affording sure winter protection. Recommended for their free blooming qualities where weather conditions are favorable. Prices of Dianthus Alwoodii, any variety, 30c each, \$3 per dozen.

—Mary. Carmine pink, with darker eye.

—Jean. White, purple violet center.

—Joyce. Pink with dark centers.



Pyrethrum Mrs. W. A. Toole

San Francisco, California

W. A. Toole, Esq., Baraboo, Wis. Dear Sir:—All the plants received from you were very satisfactory and some of them seem to be growing already.

—A. SLOANE.

## NEW ENGLAND ASTERS

Father celebrated his 84th birthday last September and as his New England Asters were looking so fine I snapped his picture while he was marking some of the finest ones for propagation. Here is the picture, and here are some of his special selections:

**SPARKLING SPRAY.** White tinted with pink.  
**BARABOO BEAUTY.** White tinted with blue.  
**MRS. WM. TOOLE, SR.** Bright red.  
**MRS. ALFRED RICH.** Deep rose.  
**PURPLE PRIDE.** Rich blue purple.

Prices: 50c each, or 1 each of the five for \$2.

## GIANT SNAPDRAGON

Because of its outstanding merit we are again offering this strain of Giant Flowered Snapdragon. Strong, vigorous plants with very large individual flowers and a beautiful range of colors. The seeds and plants offered below are from selected plants which we gathered ourselves. Strong plants, mixed colors only, 15c each, \$1.50 doz., \$10 per 100. Seeds, mixed colors only, 50c per packet of 200 seeds.

## PANSIES

A few years ago we introduced a new type of pansy known in the variety **WM. TOOLE, SR.**, described by one writer as "The pure white pansy with the crinkled edges and the heart of gold." The flower is large for a white pansy, and it is the daintiest thing in pansies I have seen. Although most of them come true from seed, some will persist in showing variations, mostly a beautiful lilac shade.

**WM. TOOLE, SR.** Plants in bud or bloom, after April 15, \$1 per doz., \$7.50 per 100. Seeds, 50c packet of 300 seeds, 25c packet of 100 seeds.

For my Garry-nee-Dule Strain of Pansy Seeds and Plants see pages 27 and 28 of this Catalogue.

## OLD ENGLISH MOSS ROSE

The original stock of this rose was brought from Ireland by friends of the family 75 years ago. It is not a hearty grower, but still stands a lot of abuse. Flowers are a beautiful pink, and buds more freely mossed than any other Moss Rose. Young plants from pots, 75c each.

## PHLOX

**ROSALIND** (Koehler). Notable for the strong, sweet clove scent of the flowers. A strong plant with large rose-pink flowers. 35c each, 3 for \$1, \$3.50 per doz.

**DIVARICATA LAPHAMII.** This is a selected improved variety of our native Wild Sweet William. The color is of even deeper blue than the type and is very beautiful in the Wild Garden, in the Hardy Border, or as a ground planting among Darwin Tulips. Strong young plants from pots, 25c each, \$2.50 dozen.

For other kinds of Hardy Phlox see pages 15 and 16. I want to call your special attention to my "Baby" Phlox. These have generally proved so popular with my customers that I urge you to consider them if you are buying Phlox this year.

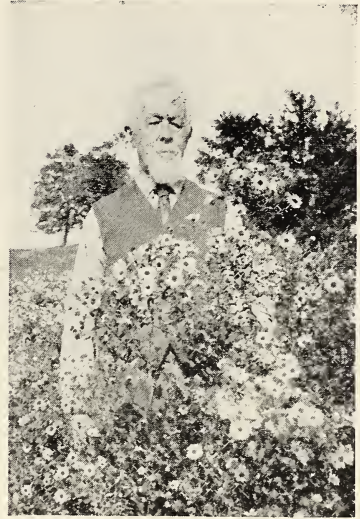
## Wild Flowers and Ferns of the Baraboo Bluffs

Old friends will notice a new section in this Catalogue, headed as above. Friends of our Native Flowers will be interested in this department. Another year will find this list much extended. An open hillside at Garry-nee-Dule is being used to grow many of these kinds under natural conditions and you will be interested in visiting this spot if you call on us.

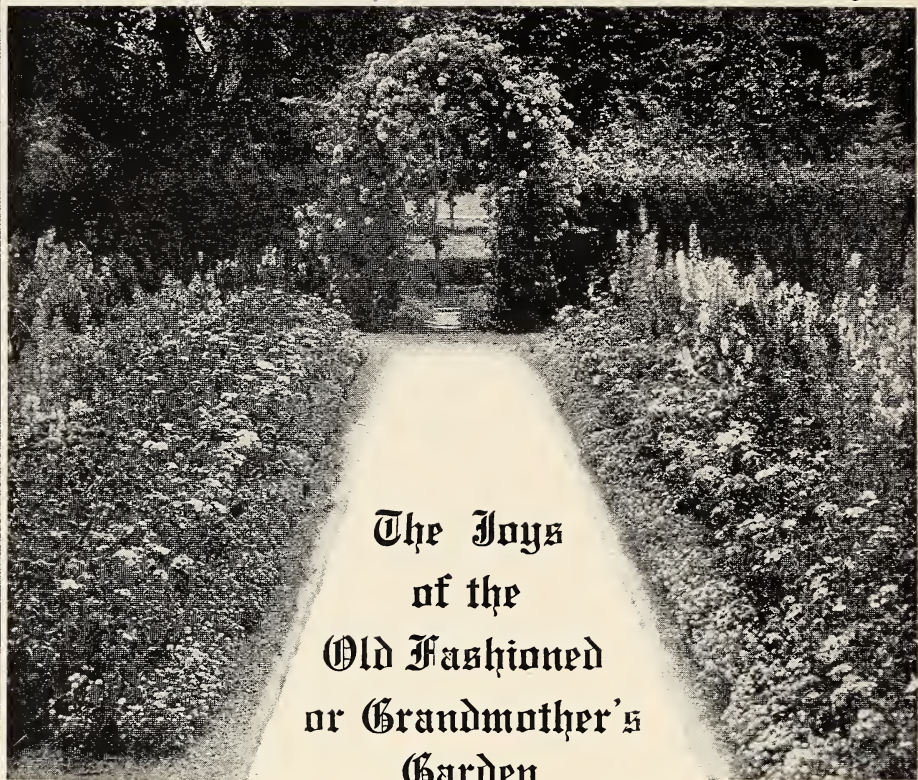
## We Aid in Planning Your Garden

If you have a special problem as regards planting your perennial border or planning the best location for your plants, send us a rough sketch of your grounds, giving dimensions and locating the principal objects and we will gladly help you with sketches and suggestions. There is no charge for this service.

Mr. Toole:—Of course you may use that sentence in my letter, if it can be of the slightest help to you. And in the last week, the truth of it has become more than ever established. Not only did all the seeds germinate; but the Pansies and Delphinium seedlings are much stronger than I am in the habit of getting —ELIZABETH B. SAMPSON, Hancock Point, Maine.



New England Asters



## The Joys of the Old Fashioned or Grandmother's Garden

My father has always been a lover of flowers and has had a garden of some sort from the time of his earliest remembrance. Most of his early acquisitions were made by the beautiful old (but not extinct) custom of exchanging with a neighbor. Finally his garden attracted so much attention and there were so many requests for plants and seeds from those who could not exchange that he was forced to put a price on them, and so the business started. While there were, of course, reliable seed houses in those days, the seed catalog was not nearly so attractive as at present. Under pioneering conditions of the earlier days in Wisconsin there was but little money to spare for flowers, yet I have been surprised to find the wide variety of flowers grown in those early garden, surpassing in variety the average garden of the present day. There was a personal relationship in those days between the gardener and his flowers and their preferences for certain soils and care that made the hit and miss effect very attractive in spite of the fact that the plants were rarely planted for their general effect but rather for the love of that individual variety.

All plants have some certain preferences as to soil, shade and drainage when growing wild, but practically all of them do well in our gardens in almost any soil if they have enough fertility and moisture. So, before you plant your garden, be sure the soil is well prepared and that it has been made rich and fertile. An inch or two of black dirt on top of filled in soil from cellar excavation is not enough. Be sure that plenty of well rotted manure is worked into the soil, or if that is not available, make judicious use of commercial fertilizer.

A great many perennials are quite hardy as far as cold is concerned, but do not take kindly to a covering of ice which excludes air during the winter, so when planning and preparing your garden make provision so that surface water will have a chance to run off. All plants need a little air during the winter, so be careful that your winter protection does not lie too heavily on the plants. Unless very coarse litter is used as a covering material a little brush laid over the plants first before covering with leaves or straw or marsh hay will be found good. Do not cover in the fall till severe freezing starts, perhaps after an inch of crust has formed. Do not take the covering off too early in the spring as it is the alternate freezing and thawing in the spring that often causes the most damage.

Keep the soil about your plants cultivated as well as you can as this helps greatly in conserving moisture. If a severe dry spell comes along and artificial watering seems needed, do not give the plants a little surface sprinkling every day but soak them thoroughly as far as you go and then stir the surface as soon as dry enough. Mere surface watering during a dry time is worse than not watering at all. I shall be glad to have you write me about any special problems you may have, and will gladly answer them.—W. A. TOOLE.

# Toole's Choice Perennials

GROWN AT GARRY-NEE DULE

VARIETIES SUITABLE FOR CUT FLOWERS MARKED \*

## \*ACHILLEA (Milfoil or Yarrow)

**PTARMICA**, fl. pl., Perry's White. This charming white flower is hardy, lasting for years without winter-killing and withstanding drought very well. Very attractive either in the border or in the rockery and very useful for cut flowers. Clusters of button-like flowers on a wiry stem. 1 to 2 ft., June to September.

**MILLEFOLIUM ROSEUM** (Rosy Milfoil). The dense flat heads of old rose flowers are produced on stems about 18 inches long. The flowers last a long while on the plant, gradually fading with age. An occasional trimming of the old flowers helps the appearance greatly. Can be grown in rather dry situations. Flowers most of the summer.

## ALYSSUM

**SAXATILE COMPACTUM** (Goldentuft). One of the very earliest of spring perennials. Glowing yellow masses of flowers that are effective in the rockery or front of border. 9-12 inches

## ANCHUSA (Bugloss)

**ITALICA, DROPMORE VAR.** Beautiful Gentian blue flowers in June, before the Delphiniums arrive. 3 to 5 ft. in height. Not long lived but beautiful while they last.

**MYOSOTIDIFLORA**. Large round leaves and clusters of forget-me-not like flowers. About 1 ft. high. Not very hardy with us. 40c each, \$4 per dozen.

## AGROSTEMMA (Rose Campion)

**CORONARIA** (Mullein Pink). Rose crimson flowers and silvery foliage, June and July, 2 to 3 ft. Must be considered as a biennial here.

## \*ANTHEMIS

**TINCTORIA KELWAYII** (Golden Marguerite). This is a hardy yellow marguerite or daisy that is showy in the border and good for cut flowers, and does well in poor soil. 15-24 inches. Flowers most of the summer if not allowed to seed.

## ANEMONE (Windflower)

**CANADENSIS** (Meadow Anemone). Large white flowers on stems 10 to 12 inches high. Prefer moist situations. Good for cool, moist corners of rockery. June and July.

## \*AQUILEGIA (Columbine)

**LONG SPURRED HYBRIDS**. Did you ever see a long tailed Papilio butterfly alight on a slender stemmed flower, setting the whole gently swaying? That is what a plant of Long Spurred Columbines reminds me of when in flower. Many shades and colors and combinations of colors. Often in flower here at Memorial Day. 18-24 inches.

\***CHRYSANTHA**. Bright yellow, long spurred flowers. The latest to flower and the tallest growing of the Columbines. 30-36 inches. June and scattering flowers all summer.

**CANADENSIS**. Our native red and yellow Columbine. Strong growing and beautiful. The plants we send are not collected but are carefully grown in the nursery.

**NIVEA GRANDIFLORA** (White Columbine). A strong growing white variety, not long spurred.

## ARABIS (Rock Cross)

**ALPINA**. Earliest perennial to flower with us. A mass of pure white, growing about 6 inches high. Good for rockery or edge of border.

## ARTEMESIA

\***LACTIFLORA** (White Mugwort). Panicles of white flowers, most ornamental when in bud. Good for cut flowers when used in connection with other large flowers, such as Dahlias. Also distinct and ornamental in the hardy border. August-September. 3 1-2 to 4 1-2 ft. Not hardy with us.



Aquilegia (Columbine)

**PRICES**.—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.



Peachbells

**BAPTISIA**

**AUSTRALIS** (Wild Indigo). Blue, pea-shaped flower, much resembling Lupines. Foliage ornamental all summer. 35c each.

**BLEEDING HEART**

**DICENTRA SPECTABILIS**. We have a nice stock of old fashioned Bleeding Heart so dear in every old fashioned garden. Strong roots, 75c each, 3 for \$2.

Young Potted Plants of Bleeding Heart, will flower first summer. 25c each.

**EXIMAE** (Plumy Bleeding Heart). Very ornamental finely cut foliage. Flowers from May to August. 50c each.

**BOCCONIA**

**CORDATA** (Plumepoppy). The large light green leaves give a striking effect where a bold subject is desired. Buff colored panicles of flowers in June and July. 5 to 8 ft. high.

**BOLTONIA**

\***ASTEROIDES**. This beautiful plant flowers about the same time as wild asters and looks very much like them. In September a mass of it in bloom looks like a snowbank. To keep the Boltonia in good condition clumps should be divided and reset every spring or at least every other year. Color, white, 5-6 ft. Divisions.

\***LATISQUAMA**. The growth of this species is a little more upright than asteroides and the flowers are slightly larger. The color is lavender pink, about the shade of an America Gladiolus. It will stand up as a cut flower better than Asteroides, and is quite useful for cutting on some occasions. As a border plant it give a beautiful variety. 3-5 ft. September-October. Divisions.

**BUDDLEIA (Summer Lilac)**

\***VARIABILIS MAGNIFICA** (Orange-Eye Butterflybush). Lilac colored panicles 4 to 6 inches long. Blossoms from July to September. Really a shrub in character. Small plants from pots. 35c each, 3 for \$1.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

**ABROTANUM** (Southernwood). Fragrant, finely cut foliage. No old fashioned mixed bouquet was considered complete without a sprig of Southernwood. Flowers inconspicuous. Very hardy.

**ASCLEPIAS**

**TUBEROSA** (Butterfly Weed). Gorgeous glowing orange yellow flowers in July. Especially good for a dry, sunny location. Valuable for a hot corner in the rockery. One year tubers, 25c each, 5 for \$1.

**ASTER (Michaelmas Daisy)**

**ACRIS**. Forming a dense mass of small, light blue flowers in September. 24 inches high.

**NOVAE ANGLIAE** (New England Aster). Mixed seedlings in many shades of purple, lavender, red and pink, which are the result of years of selection and experiment by Wm. Toole, Sr. 4-6 ft. Flowers in September.

**NOVAE BELGII, CLIMAX**. A very large flowered, light blue aster. One of the few hardy asters suitable for cutting as well as the border. Small plants are very attractive for decorative effect when potted. 4-5 ft. September. 35c each, \$3.50 dozen.

**WHITE CLIMAX**. Same as above, but flowers are white. 35c each, \$3.50 dozen.

**NOVI BELGII, ST. EGWIN**. Very pleasing rosy pink, growing about 3 ft. high. 35c each, \$3.50 dozen. Also see Novelty List.

**ASTILBE**

**JAPONICA**. This is a mixture of named varieties of Japanese Astilbe. Plumy flowers, some white, some pink. Perfectly hardy and do especially well in partial shade. 50c each, \$5 dozen.



Boltonia Asteroides



Coreopsis

**DEALBATA** (Persian Centaurea). Rose colored flowers. 24-30 inches. June and July.

### CERASTIUM (Snow in Summer)

**TOMENTOSUM**. A low growing border plant, covered with a mass of white flowers the last of May and early June. The hairy silver-colored leaves are very attractive all summer. Desirable for the front of the border and much used as underplanting with Darwin Tulips. Also very attractive in the rockery.

### CHIVES

Usually grown as a kitchen herb only, but the round heads of lavender purple flowers are beautiful in the border or rockery. 20c each, 6 for \$1.

### \*DAISIES

As a class, white Daisies are one of the most useful flowers for those desiring a quantity for cutting. They are free-flowering, lend themselves to a great variety of artistic decorative uses and nearly everybody loves Daisies.

**C LEUCANTHEMUM** (Memorial Daisy). Usually in flower in this latitude by Memorial Day. Can be had in flower before that date by growing in a protected position or in a deep frame. When forced moderately it blooms freely in March. Very hardy, flowers freely on long stems. Not so large as Shasta Daisy, but desirable because of its earliness. White daisy, yellow center.

**C ULIGINOSUM** (Giant Daisy). This is one of the most striking perennials during the late summer and fall when the plants are covered with large white flowers. 3-4 feet. Better known as *Pyrethrum uliginosum*.

**PRICES**:—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

## CAMPANULA

\***MEDIUM** (Canterbury Bells). These are biennials. They make a brilliant show in the garden and are also valuable for cutting. Strong plants, mixed colors.

\***MEDIUM CALYCANTHEMA** (Cup and Saucer). Mixed colors. Beautiful form of *Campanula Medium*.

**CARPATICA** (Carpathian Hare Bell). Compact tufted plants, about 9 inches tall. Flowers from June to August. Color, blue. For rockery or front of border.

\***PERSICAEFOLIA** (Peach Bell). The waxy flowers of this variety are most valuable for cutting as well as attractive in the border. Blue and white.

**ROTUNDIFOLIA** (Harebell). Nodding bell-shaped blue flowers on slender wiry stems. Is native here, both on poor, sandy soil, and on the very brinks of steep quartzite cliffs. 18-24 inches. June and July. This is our native form of Scotch Bluebell.

**TRACHELIUM** (Coventry Bel's). Purple flowers, 2-3 ft. June and July.

## CENTAUREA (Cornflower)

\***MONTANA** (Mountain Blue). Much like the blue Bachelor's Button, but the flower stems are heavier. 24-30 inches. May and June.

## CLEMATIS

**RECTA**. Showy clusters of fragrant creamy white flowers in June and July. 2 to 3 ft. 35c each, \$3.50 per dozen.

## \*CONVALLARIA

**MAJALIS** (Lily-of-the-Valley). Loves a partly shaded location. Everybody's favorite. Clumps of 4 to 6 "pips."

## COREOPSIS (Tickseed)

\***LANCEOLATA**. One of the most useful Hardy Plants for cut flowers. If not allowed to form seeds, it will keep up a profusion of flowers for cutting from June through most of the summer. The flowers are held erect on the long slender stems. Bright yellow. 2-3 ft. June to August.



Lily-of-the-Valley



Shasta Daisy Alaska

of San Rafael, California, and he will send you a copy of the Delphinium Magazine, which gives the latest information about the newest kinds of this beautiful flower as well as cultural directions and other valuable facts. Also ask about the American Delphinium Society, just newly formed. See page 2 of this catalog for descriptions and prices of our new White Hybrids.

**\*BELLADONNA** (Everblooming Larkspur). If supplied with plenty of moisture, Delphiniums Belladonna of ten flowers three times during the summer, provided the old growth is cut away when the old flowers have withered. Because of the looser arrangement of the flowers on the flower stalk, this variety is more used for cut flower purposes than the more dense cylindrical heads of the Hybrid and Formosum types. Beautiful sky blue, 30-40 inches. June to frost.

**DARK BLUE BELLADONNA.** There is also a dark blue type of the Belladonna known sometimes as "Bellamosum," which is identical with the light blue except in color.

Prices of Belladonna, dark or light blue, 25c each, 4 for 90c, \$2.50 per dozen, \$15 per 100.

**GARRY-NEE-DULE BLUE HYBRIDS.** These vary from white through various shades of light blue to dark blue and purple. Some are single and some are semi-double with inner petals of mauve and plum. These are all beautiful and the effect in the garden will be most pleasing. I cannot supply these in separate colors.

**SPECIAL SELECTIONS.** For those desiring something extra fine in blue hybrid Delphiniums, I have selected the following classes from the flowering plants in the field. There is considerable variation in any one class, but all were selected because of their extra fine flowers.

Semi-double Light Blue Flowers, with inner petals pink.  
Semi-double Dark Blue, with inner petals of plum color.  
Large Single Flowers, light blue, suffused with pink.  
Large Single Flowers, dark blue and plum.

Prices, 50c each, 5 for \$2.

For fall delivery 1926 only. The supply for spring is sold out.

### "BABY" DELPHINIUMS

Our friends have been so successful with "Baby" Phlox that we are this year adding "Baby" Delphiniums to our family. We can supply strong young plants of D. Bellamosum, Belladonna and Garry-nee-Dule Hybrids at 15c each, \$1.50 dozen, \$10 per 100, prepaid. These plants are of course not as heavy as the year old field plants but are in healthy growing condition and every plant, with reasonable care should send up a lovely stalk of flowers.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

### DAISIES (Continued)

**C SHASTA DAISY ALASKA.** The Shasta Daisy is very well known to all flower lovers. It was originated by Luther Burbank. Large white flowers with yellow centers. July. 18-24 inches.

**C COCCINEUM** (Persian Daisy). Very hardy and one of the choicest of perennials. The fernlike foliage is attractive when the plants are not in bloom and the beautiful flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June. Generally known as Pyrethrum Roseum.

**SPECIAL OFFER:**—One each of the four varieties of Daisies described on these two pages for 90c POSTPAID

### DELPHINIUM

Delphiniums, or Hardy Larkspur, are now one of our leading specialties, being grown by the thousands. Last June and July our large field gave the effect of a chunk of the sky turned upside down, and was truly a wonderful sight. If you are specially interested in this wonderful flower, send fifty cents to N. F. Vanderbilt



Delphinium Belladonna

**DIANTHUS (Pinks)**

\***BARBATUS** (Sweet William). This is one of the old favorites of the Old Fashioned Garden. With care it will last as a true perennial but is generally grown as a biennial. Some of the solid color kinds such as the Newport Pink, white and scarlet, are useful as cut flowers and no really Old Fashioned Garden is complete without a row or group of Sweet William. Mixed colors.

**BARBATUS NEWPORT PINK.** Lovely watermelon pink.

**Scarlet,** bright scarlet.

**White,** pure white.

**LATIFOLIUS ATROCOCCINEUS** (Everblooming Hybrid Sweet William). Brilliant crimson flowers throughout the summer.

\***PLUMARIUS** (Hardy Garden Pink). Beautiful clove scented blossoms which are useful for cutting as well as furnishing a bright spot in the Hardy Garden during June. Mixed colors, double and single.

\***HOMER.** A double, deep pink variety, with darker centers.

**DELTOIDES** (Maiden Pink). Small, bright rose flowers in profusion. For rockery or front of border. 6 inches. June.

**CAESIUS** (Cheddar Pink). Single pink flowers for rockery. 6-10 inches. May and June. Fragrant.

**ALWOODI, MARY, JEAN PHYLLIS.** 30c each, \$3 per dozen. One each of 3 kinds, 75c. See page 3 for description.

**DICENTRA (See Bleeding Heart)**

Dianthus Plumarius



Digitalis in the Border

**DIGITALIS (Fox Glove)**

**GLOXINAEFLORA.** Because of its stately beauty the Fox-glove, as is the case with the Hollyhocks, is almost symbolic of the Old Fashioned Garden. Perennial with care in milder climates but biennial with us. Sometimes the stems are cut but the flowers droop just a little after cutting which spoils the stately effect. In mixed colors.

\***DORONICUM (Leopard's Bane)**

**EXCELSUM.** Bright yellow daisy-like flowers in late May and June and scattering through summer. Prices 40c each, \$4.50 dozen.

**ECHINOPS (Globe Thistle)**

\***RITRO.** Coarse, thistle-like plants with round heads of blue flowers. Flowers sometimes used in dried bouquets. Five ft. high. July and August.

**ERYNGIUM (Sea Holly)**

\***AMETHYSTINUM.** Steel blue flowers and stems. Something different for the border. Sometimes cut and dried for winter bouquets. 20-30 inches. July and August.

**EUPATORIUM**

\***AGERATOIDES** (White Snakeroot). One of the few plants that do better in the shade than in the sun. Heads of white ageratum-like flowers in September. 18-24 inches. Very good for cut flowers.

**FUNKIA (Plantainlily)**

**CAERULEA.** Broad green leaves, blue or purple flowers in June. All the Funkias are good for either sun or shade. 35c each, \$3.50 dozen.

**LANCEOLATA.** Lilac flowers in September. 18 inches to 2 ft. 35c each, \$3.50 dozen.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.



Hollyhocks

**GYSOPHILA (Baby's Breath)**

\***PANICULATA**. Single. Tiny white flowers giving a mist-like effect. Is very useful in summer-time to use with other cut flowers, and may be dried for winter bouquets. July. 24-30 inches. 25c each, \$2.50 doz.

\***PANICULATA**. Double. Much more attractive than the single form of Baby's Breath. Price: 75c each, 3 for \$2.

**GYSOPHILA REPENS** (Creeping Gypsophila). A very attractive creeping plant for the rockery with a profusion of white flowers in July and August. Only a few inches high but spreads over a space of 18 to 30 inches.

**GAILLARDIA (Blanket Flower)**

\***GRANDIFLORA**. One of the most desirable of Hardy Plants as it is one of the few perennials that flower all summer. Flowers in different combinations of yellow, orange, maroon, and red. Invaluable for cutting. Strong plants. As a bedding plant also good, and showy.

**HARDY GRASS**

**PHALARIS ARUNDINACEA VARIEGATA** (Gardener's Garter). Large variegated foliage in heavy clumps.

**HELIANTHUS (Perennial Sunflower)**

\***WOLLY DODD**. Deep yellow flowers.

\***ORGYALIS** (Willow Leaved Sunflower). Canary yellow.

**HEMEROCALLIS (Yellow Day Lily)**

\***FLAVA** (Lemon Lily). Sweet scented clear yellow. The only one of the day lilies that is satisfactory as a cut flower. 2½ ft. June.

**DR. REGEL**. Bright orange yellow. June.

**FULVA** (Orange Lily). Copper orange. 3 ft. July.

**GOLD DUST**. Bright yellow, buds and reverse petals bronze. 2½ ft. June.

**KWANSO** fl. pl. Double orange flowers with dark shadings. 4 ft. July and August.

**THUNBERGI**. Rich buttercup yellow flowers, flowers freely throughout July. 4 ft.

**HEUCHERA**

(Coral Bells)

**SANGUINEA** (Walker's Variety). Bright coral red flowers on slender stems. 12-18 in. June-July. 50c each.

**ROSEA**. Tall, rose colored. 50c each.

**HOLLYHOCKS**

No garden seems complete without a row of Hollyhocks somewhere. Appear to best advantage if backed up by a fence or building.

Double, mixed colors, single, all colors mixed, or red, pink or white separate.



Gaillardia

Plants from Garry-nee-Dule are being shipped successfully from coast to coast, arriving in perfect growing condition:

Mr. Toole:—My order of plants arrived this a. m. in fine condition. (Mrs.) Isabelle B. Jenkins, 21 Hudson Road, Belrose, New York, Oct. 13, 1925.

**PRICES**:—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

## IRIS

These varieties of Iris are all lovers of sunshine and a well drained soil. In planting Iris set the roots in deep but allow the rhizome or bulb to rest on the ground like a duck on water.

S. refers to the standard or upright petals. F., to the falls or drooping petals. The rating of the American Iris Society is given preceding the name of the variety.

8.9 **ALCAZAR**. Large red violet and lavender flowers. Rich and striking. 42 inches. 50c each.

8.3 **ARCHEVEQUE**. S. violet, F. purple violet. 50c each.

7.4 **AUREA**. A yellow Iris with larger flowers but lighter color than Sherwin Wright. 25c each, 3 for 70c.

9.4 **BALLERINE**. S. light violet, F. of deeper color. \$3 each.

— **BELLADONNA**. S. purple stripes on light ground. F. more lightly striped with purple. Much like an extra early Mad. Chereau. \$1.00 each.

7.5 **CAPRICE**. S. reddish purple, F. deep purple. Each 25c, 3 for 65c.

7.1 **CELESTE**. Satiny azure blue. 20c each, 3 for 50c.

8.3 **DEJAZET**. S. bronze rose with golden sheen, F. reddish violet. \$1.75 each.

8.6 **EDOUARD MICHEL**. A dark red-violet flower. 3 ft. \$2.00 each.



8.0 **FAIRY**. White with blue border and veinings. 25c each, 3 for 70c.

7.0 **FLAVESCENS**. Light yellow in color. 25c each, 3 for 60c.

7.6 **FLORENTINE ALBA**. Very early, white flushed lavender. Also known as Silver King. 20c each, 3 for 50c.

6.5 **GERTRUDE**. Deep violet blue, fragrant. 20c each, 3 for 50c, \$2 per dozen.

6.6 **HELGE**. Intermediate. Lemon yellow. 20c each, 3 for 50c.

8.5 **ISOLDE**. S. lilac pink, F. purplish old rose. 40c each, 3 for \$1.00.

8.3 **LA NEIGE**. Cream white, S. cupped, F. almost horizontal. 22 inches. \$1.50 each.

**LAVENDULACEA**. Soft light blue. 20c each, 3 for 50c.

9.6 **LENT A, WIALLIAMSON**. Massive in growth, stalk and flower, growing 3 ft. and over in height. S. very broad, color soft campanula violet, F. red-violet shaded with yellow toward center. \$1 each.

8.2 **LOHENGRIN**. Soft shade of Cattleya rose. 30c each, 3 for 85c, \$3 per doz.

7.9 **LORELY**. S. light yellow, F. blue bordered with cream. Very popular. 25c each, \$2.50 dozen.

7.5 **MITHRAS**. S. yellow, F. wine red and yellow. 25c each, \$2.50 per doz.

7.4 **MME CHEREAU**. White frilled with violet. 20c each, 3 for 50c.

6.8 **MRS. H. DARWIN**. S. white, F. violet at base. 20c each, 3 for 50c.

9.1 **MAGNIFICA**. S. light blue, F. dark reddish purple. \$3.50 each.

— **MORNING SPLENDOR**. S. Petunia violet, F. raisin purple. Of a decided reddish hue if planted where the morning light strikes it. Not yet rated by the American Iris Society, but will surely be counted with the best as soon as it is more

widely distributed. Flowers large and of heavy substance, borne on tall strong stems. \$10 each.

8.8 **PALLIDA DALMATICA**. S. and F. lavender, fragrant. 25c each, \$2.50 dozen.



## IRIS (Continued)

- 8.3 **PROSPER LAUGIER.** S. bronze, F. pansy purple. 35c each, 3 for \$1
- 7.2 **PRINCESS VICTORIA LOUISE.** S. sulphur yellow, F. plum color shaded primrose. 25c each, \$2.50 per dozen.
- 7.4 **PUMILA CYANEA.** Very early dwarf blue. Good for rockeries. 20c each, 3 for 50c.
- PUMILA SCHNEEKUPPE.** Early dwarf, creamy white flowers. 20c each, 3 for 50c.
- 8.4 **QUAKER LADY.** Ageratum violet, the falls washed with the lemon yellow of the haft. 50c each.
- 7.4 **QUEEN OF MAY.** S. and F. lilac pink. 25c each, \$2.50 per dozen.
- RHEIN NIXIE.** S. white, F. violet blue, white edge. 30c each, \$3 dozen.
- RED RIDING HOOD.** S. Reddish Lavender, F. purplish solferino red mottled with brown near base. Flower not large but marks a decided advance toward a red Iris. \$1 each.
- STEEPWAY.** A smooth purple tinted flower with reflections of peacock blue, apricot and green. While the colors of this variety are all soft and harmonious, I was surprised to find that the flowers were among the most conspicuous of any in my garden. 42 inches. \$2.50 each.
- 7.6 **STORM CLOUD.** Large flowers of slate blue with bronze shading. 30c each, 3 for 75c.
- 7.6 **SHERWIN WRIGHT.** Rich golden yellow. 25c each, \$2.50 per dozen.

## OTHER IRIS

- A. W. TAIT.** Luxuriant foliage and pale blue flowers late in June. 25c each, \$2.50 per dozen.
- OCHRALEUCA.** Narrow luxuriant foliage. 5 feet high. Ivory white flowers.
- PSEUDO-ACORUS** (Yellow Water Flag). Bright yellow flowers, 3 ft. 20c each, \$2 per dozen.
- SIBERICA ORIENTALIS.** Brilliant blue. 20c each, \$2 dozen.
- SIBERICA ALBA** (Snow Queen). Ivory white. 20c each, \$2 per dozen.
- SIBERICA, Blue King.** Much like Orientalis but larger and earlier. 20c each, \$2 per dozen.
- VERSICOLOR.** Violet blue flowers. This and the preceding varieties are the only Iris that may be safely planted where water stands most of the time. 20c each, \$2 per dozen.

## KNIPHOFIA (Red Hot Poker)

- HYBRIDA.** Better known as Tritoma. Spikes of orange and red colored flowers 2-3 feet tall. August-October. Very showy in the border. Not very hardy and should be stored in dirt or sand in the cellar over winter. 35c each, 3 for \$1, \$3.50 per dozen.

## LATHYRUS (Perennial Pea)

- \***LATIFOLIUS.** Easily grown, will do well in the shade. Flowers not sweet scented. Mixed colors, 6 feet. Flowers in July and August.

## LILY-OF-THE VALLEY

- Clumps for planting in shady corners or edge of shrubbery, 5 or 6 pups in a clump.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

## LINUM (Flax)

- PERENNE.** During late spring and early summer a group of these will be a mass of blue in the morning, the flowers dropping about ten o'clock revealing the beautiful foliage, to be followed by another mass of blue the next morning. For the border or rockery. Height 2 feet.

## LYCHNIS (Maltese Cross)

- \***CHALCEDONICA.** Heads of brilliant scarlet flowers that are very striking. Combined with white Achillea and the Blue Delphinium the cut stems form an ideal patriotic bouquet on July 4. Blossoms in July. Two to three feet.

- ALPINA.** Dwarf, rose pink, flowers in May. For the rockery.

## LYTHRUM

- ROSEUM.** (Rose Loosestrife). Thrive in any situation. Good for waterside planting. Spikes of rose colored flowers in July and August. 2-3 ft.

## LYSIMACHIA (Loosestrife)

- CLETHROIDES.** Long spikes of white flowers from July to September. 2 feet.

## LUPINUS (Lupine)

- POLYPHYLLUS.** Mixed colors. Long spikes of pea shaped flowers. Plants grow to three feet high. 35c each, \$3.50 per dozen.

## MONARDA (Oswego Tea)

- DIDYMA.** Scarlet. Brilliant scarlet flowers during July and August.

## MYOSOTIS

- FORGET-ME-NOT.** Sky blue. Dwarf. Best in moist, shady location.

## NEPETA (Catnip)

- MUSSINI.** Gray foliage and lavender blue flowers. Low growing but rather long trailing branches. Good in the front of the border but especially attractive in the rockery. A very pretty effect is obtained in the rockery if a group is planted near the pink *Saponaria ocyroides*.

## OENOTHERA

- FRUCTICOSA** (Sundrops). Flowers abundantly in sunny situation through June and July. Clear bright yellow. 18 inches.

## PAPAVER (Poppy)

- NUDICAULE** (Iceland Poppy). Biennial. Neat tufts of light green foliage from which spring the slender leafless flower stems. Start to flower very early in spring and continue into summer. 1 foot. Mixed colors.

- ORIENTALE** (Oriental Poppy). These are the brilliant orange-scarlet flowers so showy in May or June. Easy to grow in any soil, when once established. Foliage dies down in August to be followed by a new growth of leaves. Plant in early spring or fall. 30-36 inches.

- Mrs. Perry.** Like the red poppy in growth but a beautiful salmon rose color. 35c each, \$3.50 dozen

## PENSTEMON (Beard Tongue)

- \***BARBATUS TORREYII.** Tall spikes of brilliant scarlet flowers that make a striking appearance in the border during June to August. Grows to a height of 3 to 4 feet. The cut flowers give distinct and pleasing effect when used for decorative purposes.

## \* PEONIES

While Peonies will thrive on a variety of soils, they will pay well for soil that is fertile. Any fertilizer applied should be well mixed with soil, and raw or unrotted manure should not be allowed to come in contact with the roots or crowns.

When planting Peony roots, do not set them too deep. About two inches below the surface is deep enough. The plants will not thrive or blossom well if the buds are set too far down.

In June, 1923, I had the pleasure of seeing the great National Peony Show at St. Paul. Here were shown every important variety, most of them in great perfection. In addition most of the new varieties and seedlings were shown. While I enjoyed the beauty of these new and rare varieties, I was much interested to see how well most of the older kinds showed up. It is wonderfully fine to be able to have a few or many of the choice new kinds, but

be assured that if your funds are limited, the highest of Peony beauty will not be denied you. I noted down especially that Festiva Maxima, white; Felix Crousse, red, and M. Jules Elie, lilac pink, compared favorably with many of the newer high priced kinds. These varieties are, in addition to their other qualities, all pleasantly fragrant.

Peonies shipped only in fall from about September 1st on. Prices are for strong 3 to 5 eye divisions.

**SPECIAL OFFER:**—I can supply you with one strong 3-eye division of each of Felix Crousse, Festiva Maxima and Mons. Jules Elie for \$2.50 POSTPAID.

Numbers preceding names refer to rating of American Peony Society.

### WHITE

- 9.0 **BARONESS SCHROEDER.** Rose type, flesh colored bud bleaching to white when open. \$2 ea.
- 8.1 **COURONNE D'OR.** Semi-rose type, late mid-season. Color, white with golden yellow stamens which suggest the name, "Crown of Gold." 75c each, \$7.50 per dozen.
- 8.1 **DUCHESS DE NEMOURS.** Crown type, early mid-season. Color beautiful sulphur white changing to pure white with age. Fragrant. 75c each, \$7.50 per dozen.
- 9.3 **FESTIVA MAXIMA.** Large globular flower of rose type. Early. Color pure white with crimson flecks. 60c each, 6 per dozen.
- 9.9 **LE CYGNE.** Large white incurved globular flowers without markings. \$18.00.
- 7.9 **MADAM DE VERNEVILLE.** Bomb type, early. Color, pure white with a few red flakes on center petals. Fragrant. 50c each, \$5 per dozen.
- 8.4 **MARIE LEMOINE.** Compact round flower of rose type, very late. Color white with cream white center. \$1 each, \$10 per dozen.



A Corner in a Peony Garden

- 6.8 **PRIMEVERE.** A beautiful light yellow if picked in the bud and developed indoors. Fades to white in sun. \$3 each.
- 6.8 **QUEEN VICTORIA.** Bomb type, early and midseason. Good standard white. 50c ea., \$5 doz.
- **SOLFATARE (Crown Type).** Midseason. The guard petals are white, center sulphur yellow changing to white. 75c each, 3 for \$2.

### PINK AND ROSE

- 8.4 **CHESTINE GOWDY.** Cone shaped flower. Outer petals silvery pink, inner petals deeper pink, center splashed with crimson. Fragrant. \$3 each.
- 7.6 **EDULIS SUPERBA.** Rose type, very early. Color bright mauve pink. Fragrant. 50c each, \$5 per dozen.
- **HUMEII.** Rose type, very late. Large compact flower. Deep pink and distinctive cinnamon scented. 50c each, \$5 per dozen.
- **L INDISPENSIBLE.** Rose type, late mid-season. A ball of delicate baby pink. 60c each, \$6 per dozen.
- 4.1 **MADAM CALOT.** Rose type, early. Color, hydrangea pink. Fragrant. 60c each, \$6 dozen.
- 8.9 **MARIE CROUSSE.** Delicate fresh salmon rose. Mid-season. \$2.50 each.
- 9.2 **MONS JULES ELIE.** Large flower of bomb type. Early midseason. Color deep shell pink, fragrant. \$1.50 each, \$15 dozen.
- 7.7 **PHILOMELE.** Anemone type, midseason. Light yellow center with pink guard petals and crown. \$1 each.
- 9.7 **SOLANGE.** Large compact rose type. Outer petals waxy lilac white. Inner petals deepening to a peculiar salmon color with brownish cast. Beautiful and unusual. \$10 ea.

## PEONIES (Continued)

- 9.4 **TOURANGELLE.** Large flat rose type flower. Delicate buff with salmon tints. \$10 ea.
- 8.3 **VENUS.** Beautiful shell pink of crown type. Midseason. Strong grower and very fragrant. \$2 each.
- 9.3 **WALTER FAXON.** Midseason, semi-rose type. Delicate bright rose color without trace of the lilac shading almost always present in pink peonies. \$10 each.

## RED

- **DE CANDOLLE.** Rose type, cup shaped bloom. Currant red shaded amaranth. Good for landscape effect. 60c each.
- 7.1 **DELACHEI.** Late midseason. Rose type, dark purple red. Free bloomer. 60c each.
- **FRANCOIS ORTEGAT.** Semi-rose type, midseason. Deep crimson with golden yellow anthers. Fragrant. 60c each.
- 8.4 **FELIX CROUSSE.** Bomb type, late midseason. Brilliant red color. Fragrant and a free bloomer. 75c each, \$7.50 per dozen.
- 8.8 **KARL ROSENFELD.** Dark velvety crimson with a trace of purple. \$2.50 each.
- 8.7 **MARY BRAND.** Large, semi-rose type, midseason. Bright dark red. \$3 each.
- OFFICINALIS SMITHII.** Same shade as Officinalis Rubra but the flowers are single with bright golden yellow stamen. Very early and a strong grower with us. 50c each, \$5 per dozen.
- 8.8 **RICHARD CARVEL.** Early, crimson, good bloomer, pleasantly fragrant. \$5 each.
- OFFICINALIS RUBRA.** This is the old-fashioned bright red early peony. \$1 each.



## SPECIAL OFFER ON PEONIES

If you want three kinds of choice Peonies, at a special price, try this special offer:

- FESTIVA MAXIMA**, white, regular 60c each. **MONS. JULES ELIE**, shell pink, regular \$1.50 ea.  
**FELIX CROUSSE**, red, 75c each.

Strong 3 to 5 eye Divisions, 1 of each of the above, 3 kinds, \$2.50; 3 of each, \$7 POSTPAID.

Or if you want some good Peonies for planting effect and do not care for the names we can supply either white or pink colors at 25c each, \$2.50 per dozen. Red, 40c each, \$4 per dozen. All good strong 3 eye divisions.

## FIELD GROWN PHLOX

Hardy Phlox are among the most beautiful and showy plants of the Hardy Garden during July, August and early September. They will endure in light shade better than many plants but are at their best in the open. While the Garden Phlox needs plenty of water during the hot summer months when it is flowering, it must have a well drained soil to thrive. The variety Miss Lingard which is of a different species to the others requires an extra amount of moisture and will do well in soil that is too wet for other kinds. They will repay the extra labor and expense of making the soil quite fertile. The Phlox is quite hardy and does not require winter protection. It will repay to divide and reset the clumps of Phlox every four or five years.

Red spider is the greatest enemy of Phlox. This may be kept in check by forcibly spraying the under side of the leaves with cold water from the hose. A very thin glue made by dissolving a pound of glue in four or five gallons of water and sprayed on the under side of the leaves is also effective.

Owing to heavy sales in the fall of 1925 our supply of field plants for spring of 1926 is limited to the following varieties: Europea, Bridesmaid, Miss Lingard, Eclairer, Mrs. Jenkins, R. P. Struthers, Siebold, F. G. con Lassburg, Von Hochberg and Widar. The price for field grown plants of these varieties is 25c each, \$2.50 per dozen, \$15 per 100.

For descriptions of these varieties see under "Baby" Phlox. In the fall of 1926 we shall have a full assortment of all the varieties in field grown plants at the prices quoted above.

## OTHER VARIETIES OF PHLOX

- DIVARICATA** (Wild Sweet William). Our native woods Phlox. Fragrant lavender flowers during May.
- DIVARICATA ALBA.** A white flowering form of the above.
- SUBULATA.** Moss pink, white, pink or lavender.
- PILOSA** (Prairie Phlox). A native in the open places. Prairie Phlox flowers somewhat later than the Woods Phlox and, under cultivation, continues for several weeks. Masses of brilliant rosy carmine flowers.



View of the Phlox Nursery at Garry-nee-Dule

## SPECIAL---"Baby Phlox"

As a usual thing, Hardy Perennial Phlox plants that are sold are one or two year old field grown plants, which when established in their new home may be expected to give very good results. For several years we have been selling during the spring, young plants that have been grown from cuttings during the winter. To distinguish them from the field grown plants we call them "Baby" Phlox, though they are pretty husky youngsters. By this method we are able to sell strong, vigorous growing young plants that are almost sure to flower the first season at a considerable reduction in price from that charged for the older plants. Our customers have been so successful with them we feel we can recommend them very highly.

We can supply any of the following varieties from March 20 to June 1st in "Baby" Phlox at 15c each, \$1.50 per dozen, \$10 per 100, CARRIAGE PAID. You may select any variety or combination of varieties you wish, and each kind will be labeled.

I wish you could drop in and visit my fields of Phlox sometime during July and August. The large blocks of vivid color are wonderfully attractive.

There are hundreds of varieties of Phlox, but I have selected the following kinds as being the best of many varieties tried.

**BRIDESMAID.** Tall white, rose crimson eye.

**BARON VON DEDEM.** A large flowered clear scarlet variety.

**B. COMPTE.** Bright amaranth red.

**DR. KONIGSHOFER.** Orange scarlet, dark eye.

**ECLARIEUR.** Rosy magenta.

**EUROPEA.** Large white with carmine eye. A very attractive color.

**ELIZABETH CAMPBELL.** Light salmon pink.

**FERNANDE CORTEZ.** Deep crimson, overlaid coppery bronze.

**GEFION.** Peach blossom pink.

**MISS LINGARD.** Early white, with delicate pink eye.

**MRS. JENKINS.** Best all-around pure white. Tall.

**MME. BEZANSON.** Crimson. Medium height

**RHEINLANDER.** Beautiful large soft pink with deeper colored eye.

**RIVERTON JEWEL.** Deep mauve with crimson center.

**ROSALIND.** A new variety with large light carmine flowers. Very strong sweet clove scent.

**RHYNSTROM.** Carmine rose.

**R. P. STRUTHERS.** Bright rose carmine, red eye.

**SIEBOLD.** Orange scarlet, crimson center.

**SIR EDW. LANDSEER.** Bright crimson.

**THOR.** Deep salmon pink, red eye.

**VON HOCHBERG.** Brilliant amaranth red or purple.

**VON LASSBURG.** Very large. pure white flower

**WIDAR.** Large lavender blue flowers, dark eye.

**SPECIAL OFFER ON "BABY" PHLOX:**—We are propagating an extra number of the following kinds and make this special offer of 14 plants of "Baby" Phlox for \$1.50 POSTPAID. Two each of Bridesmaid, Miss Lingard, Mrs. Jenkins, R. P. Struthers, Siebold, Widar, Von Hochberg, each kind labeled.





*Pyrethrum roseum*, double

\***ULIGINOSUM** (Giant Daisy). This is one of the most striking perennials during late summer and fall when the plants are covered with large, white flowers. 3-4 feet. Strong plants.

### **RANUNCULUS (Buttercup)**

**ACRIS** fl. pl. (Bachelor's Button). Very pretty double yellow flowers on stems 16-18 inches high. May and June. Some of the old flower lovers who named our plants seemed to have been partial to the needs of the bachelors but surely the poor creatures needed all the consideration they are likely to get.

### **RUDBECKIA (Coneflower)**

\***LACINIATA** fl. pl. (Golden Glow).

\***PURPUREA** (Purple Cone Flower). 3-4 feet. Sept. Large striking pinkish purple flowers. Also known as *Echinacea Purpurea*.

\***HIRTA** (Black Eyed Susan). A native here but the plants offered are strong nursery grown. The botanists classify it as a biennial but we find it perennial in character under cultivation.

### **\*SALVIA**

**AZUREA GRANDIFLORA**. Long willowy spikes of tubular light blue flowers. 3-4 ft. Sept.-Oct.

### **SAPONARIA**

**OCYMOIDES** (Rock Soapwort). A very showy dwarf trailing plant that flowers for a long period. Very useful in rockeries. Pink flowers.

— *Alba*. White flowers

### **SCABIOSA**

\***CAUCASICA**. Blue lavender flowers, long stems. 2 feet. August.

### **PHYSALIS (Chinese Lantern Plant)**

\***FRANCHETTI**. An ornamental form of the Ground Cherry, with bright orange scarlet lantern-like fruits. Will last all winter if cut and dried. Not ornamental in the garden.

### **PHYSOSTEGIA (False Dragon Head)**

\***VIRGINICA**. Flowers bright, soft pink in midsummer. Plants 4-6 feet. Valuable for cutting.

### **PLATYCODON (Balloon Flower)**

**GRANDIFLORUM**. Closely related to the Campanulas. Blue or white. July. 24-30 inches.

### **POLEMONIUM (Jacob's Ladder)**

**REPTANS**. Another of the valuable native perennials which surprise one by thriving much better under good garden culture than in its native haunts. Spikes of showy bell-shaped flowers in May and June. About 1 foot high. May also be forced as a pot plant in the greenhouse during the winter.

### **PYRETHRUM**

\***ROSEUM HYBRIDUM** (Persian Daisy). Very hardy and one of the choicest of the perennials. The fernlike foliage is attractive when the plants are not in bloom and the flowers ranging from pure white through shades of pink to deep crimson are beautiful on the plant or as cut flowers. They flower the last of May and through June.

### **SEDUM (Stone Crop)**

We have tried out the following kinds of Sedum and find them hardy under our severe climate. Very valuable in rockery plantings, as most of them will grow in dry, exposed places or in shade.

**ACRE** (Goldenmoss). Foliage green, flowers are bright yellow. Dwarf, for rockery.

**ALBUM**. Low mossy and fleshy leaves and white flowers, for rockery.

**ATROPURPUREUM**. Dwarf, light blue-green foliage and white flowers.

**EWERSII**. Dull rose colored flowers and blue-grey foliage. Trailing.

**KAMSHATICUM**. Prostrate, green foliage and yellow flowers.



*Sedum Spectabile*

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

**COCCINEUM.** Forms low carpet-like mass, crimson flowers, green leaves turning red in fall.

**SARMENTOSUM.** Dwarf, for rockery.

**SEXANGULARAE.** Dark green foliage, light yellow flowers.

**STOLONIFERMUM ALBA.** Much like coccineum but flowers are nearly white.

**STAHLII.** Crimson tinted foliage in autumn. A dwarf. Dark mossy green foliage all season.

**SPECTABILE.** One of the best of the erect kinds. Large heads of showy rose-colored flowers during September and October. 12-18 inches.

**\*SPECTABILE BRILLIANT.** Like the preceding except that flowers are bright red.

**SPECIAL OFFER:—ONE EACH OF THE ABOVE 12 KINDS OF SEDUMS FOR \$2.50. CARRIAGE PAID.**

### **SIDALACEA (Greek Mallow)**

**ROSEA.** Erect bushy plants, 2-3 ft. high, rose pink flowers resembling a small hollyhock in form. June and July.

### **SILPHIUM (Rosin Weed)**

**LACINIATUM (Compass Plant).** 6 feet. September. Tall yellow flowers.

### **SPIRAEA (Goat's Beard)**

**ULMARIA fl. pl.** Double, creamy white flowers in July and August. 35c each, 3 for \$1.

### **STATICE (Great Sea Lavender)**

**LATIFOLIA.** Large flat heads of tiny purplish pink flowers. May be dried and kept for months. August-September. 18-24 inches.

### **SWEET WILLIAM**

\*See *Dianthus Barbatus*.

### **THALICTRUM (Meadow Rue)**

**AQUILEGIAFOLIUM.** Pretty, finely divided foliage. Good to plant in fernery to provide variety. 2-3 ft.

### **TRITOMA (Red Hot Poker)**

See *Kniphofia*.

### **TRADESCANTIA (Spiderwort)**

**VIRGINIANA.** Native blue flower, most beautiful in the morning in June. At home in any soil from swamp to dry sand.

### **TUNICA (Coat Flower)**

**SAXIFRAGA.** A pretty dwarf plant with pink flowers and fine foliage. Flowers most of summer. Good for the rockery.

### **TANACETUM**

**BALSAMETA (Cosmary).** Pleasantly aromatic leaves. 20c each.

### **VALERIANA (Garden Heliotrope)**

**OFFICINALIS.** Showy heads of white flowers during June and July. Strong sweet scent. 3-4 ft.

### **VERONICA (Speedwell)**

**INCANA (Wooly Speedwell).** Silvery foliage and blue flowers in June and July. 12 inch. Good for rockery or border

**LONGIFOLIA SUBSESSILIS (Japanese Speedwell).** Dense spikes of deep blue flowers. July-August. 35c each, \$3.50 dozen.

**SPICATA.** Valuable border plant. Long spikes of bright blue flowers. July to Sept.

**VIRGINICA (Culver's Physic).** Slender spikes of white or flesh pink flowers. 3-4 feet tall. August.

### **VINCA (Common Myrtle)**

**MINOR.** Evergreen trailing plant, used for carpeting graves or under trees.

### **YUCCA (Adam's Needle)**

**FILAMENTOSA.** The swordlike foliage is very distinct and attractive.

## **MY FRIENDSHIP OFFER**

To show my appreciation to those who order to the amount of \$5 or over I make the following special FRIENDSHIP OFFER:—

I WILL GIVE ONE STRONG FIELD CLUMP OF MY WHITE HYBRID DELPHINIUMS WITH EACH ORDER FOR PLANTS OR SEEDS AMOUNTING TO \$5 OR OVER. This applies to Novelties, Collections or Selections from the regular list without any exceptions. If you have already purchased some of my White Delphiniums, and would prefer some other plant you may select any two plants listed at 25 cents each.

Here's wishing a most prosperous Garden Year to all my friends, new and old.

W. A. TOOLE



Blood Root in a Wild Flower Garden

## Wild Flowers and Ferns of the Baraboo Bluffs and Valleys

There is a great deal of interest now in the preservation of our native trees and shrubs and plants in a natural state so that everybody may enjoy them and I am glad there is so much evidence of interest in our beautiful American landscape. Much that has been written and said about despoiling our landscape applies more largely to the regions about the more densely populated areas.

There are still thousands of acres of wild land where different kinds of our native plants grow in quantity. Because of the natural advance of civilization most of this land will be cleared or pastured or drained and the wild plants will be killed. It is from these places "far from the haunts of men", that professional wild plant collectors secure their stock. Many kinds are also being grown in quantities in nurseries. So if you are situated so that you cannot secure these plants yourself without depriving some one else of the pleasure of seeing them grow wild, you can safely buy them from some of the wild plant nurseries.

The city of Baraboo from which the Baraboo Bluffs take their name nestles in a valley or basin between the very ancient quartzite hills which surround it. The location is in south central Wisconsin. These old hills were first laid down as sand by the action of the waves when the first land of this continent began to rise above the sea, and since changed to very hard quartzite after the passage of countless years. The general effect is of broad, rounded "everlasting hills," though in many stream gaps and glens the rocks have been tumbled in most rugged formations. There are outcroppings of younger formations of limestone and sandstone and granite, and in the valleys between the bluffs there is iron.

Ages after the quartzite was formed the glaciers covered a part of the area, but seemingly these old hills were too formidable for the ice and it ceased its advance here. So in a comparatively small area we have a wide range of conditions, bare sun baked rocks where only cactus and reindeer moss can grow and deep, damp fern-filled glens, soil heavy clay and of drifting sand and swamps and lakes. Here we have soil that is naturally sweet with lime and soil that is sour or acid. Hills that have been rounded by the glaciers and other hills more sharp in outline where the glaciers did not go. This variety of conditions naturally gives us a wide variety of plants and trees and shrubs. It is some of these plants that may be grown in gardens that you will find described below:

—W. A. TOOLE.

### ANEMONE

**CANADENSIS** (Meadow Anemone). We find this plant growing wild in rather open moist spots. A plant in the garden will spread slowly to cover quite a space if allowed to follow its inclinations. The white flowers start to appear in June and continue for many weeks if conditions are favorable. 20c each, 6 for \$1.

### AQUILEGIA

**CANADENSIS** (American Columbine). Grows freely on dry, rocky ledges in light shade or full sun. Scarlet and yellow flowers on plants 1 to 2 ft. tall in late May and June. 25c ea., \$2.50 doz.

### ARISAEMA

**TRIPHYLLUM** (Jack-in-the Pulpit). Who doesn't know Jack, preaching from his brown pulpit, and what country boy hasn't tried to get some innocent friend to taste of the biting hot bulb. Interesting if forced in the house in winter like a Dutch bulb. 20c each, 6 for \$1, \$10 per 100.

### ASARUM

**CANADENSE** (Wild Ginger). The heavy root stalks have a pleasant gingery flavor which gives this plant its name. The curious brown flowers appear in May on the large-leaved plants, which grow 6 or 8 inches high in shady woods. Good for a ground cover. 20c each, 6 for \$1, \$10 100.

**ASCLEPIAS**

**TUBEROSA** (Butterfly Weed). Found growing naturally on light sandy well drained soils. Under cultivation we find it lasts for years in heavy clay, but here it flowers best during a dry season. Brilliant orange flowers in July, on plants 18 inches high. Well suited to a dry exposed situation. 25c each, 5 for \$1.

**CAMPANULA**

**ROTUNDFOLIA** (Blue Bells). We find this dainty little purple flower nodding and swaying at the edge of steep rocky cliffs or on barren rocky hillsides as well as on sandy wastes and on hummocks in swamps. Grows in sun or shade and flowers from May on through the summer. Does well in a variety of soils though it loses some of its charm when planted in rich soil where the growth is heavy. Identical with the Scotch Blue Bell. 25c each, \$2.50 dozen.

**CYPRIPEDIUM**

Nothing is more beautiful than our native varieties of Lady Slipper. Especially effective planted in partial shade in combination with native ferns.

**REGINAE Spectabilis**). Showy Lady Slipper. This is the finest and most showy of all orchids. It grows up to two feet high bearing along the stalks several rather large roundish leaves, and on top one or two quite large rose-purplish or magenta and white flowers. It is a bog loving plant, yet does exceedingly well in a moist and partially shaded bed of peat or leaf loam. It is also a good plant for the cool greenhouse. Nothing can be more charming than masses of this beautiful orchid. 35c per crown or bud. Some plants have several crowns.



Lady Slipper



Wild Ginger

**PARVIFLORUM** (Small Lady Slipper). Grows about a foot high, stem leafy, bearing at top one or two very showy yellow fragrant flowers. It does exceedingly well in a rich shaded spot where leaf mold or pulverized peat has been added and should be left undisturbed for several years. It will also thrive in the bog garden. 25c per crown or bud, \$2.50 per dozen.

**EUPATORIUM**

**URTICAEFOLIO** (White Snakeroot). One to 3 ft. July to Sept. This plant will grow and in fact seems to prefer deeper shade than any late flowering plant that I know of. Often found in deep moist glens so shady that no other flowering plant grows. Will also do well in full sun but the stems are shorter and more stiff. Good as a white cut flower to use with others in bouquet. 25c each, \$2.50 dozen, \$15 per 100.

**EURPHORBIA**

**COROLLATA** (Flowering Spurge). Grows wild on sandy waste land and in abandoned fields. July to Sept. 24-30 in. Many small white flowers with greenish center. Useful as cut flower to mix with others. 20c each, 6 for \$1, \$12 100.

**GERANIUM**

**MACULATUM** (Wild Geranium). 12 to 18 inches. June. Light magenta or pink. Does well in light shade or sun. 20c each, 6 for \$1.

**HEPATICA**

**TRILOBA** (Liverleaf). One of the very early spring wild flowers that seem so welcome. Lilac, white or light purple flowers appearing here usually in April. 3 to 5 inches high. Does well in shade or sun in a variety of soils. 20c each, 6 for \$1, \$12 per 100.

**IRIS**

**VERSICOLOR** (Blue Flag). Native to low, wet places, this Iris is well suited to water gardening, but will grow well on drier soil. Violet blue, 15-30 inches, late June. 20c each, 6 for \$1, \$10 per 100.

**MERTENSIA**

**VIRGINICA** (Virginia Cowslip). One of the earliest of spring wild flowers. The bluish-green shoots and leaves are quickly followed by delicate pink buds and beautiful bell-shaped light blue flowers. Leaves disappear entirely for the rest of the year after the flowering season, so it is well to plant it in connection with a bed of ferns. 1 to 2 ft. 20c each, 6 for \$1, \$12 per 100.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express **PREPAID**.

## PHLOX

**DIVARICATA** (Wild Woods Phlox). 6 to 12 inches. Light lavender blue flowers in May. Will force nicely in the greenhouse in winter. Seems to prefer a little shade when cultivated. Found wild in moist but not swampy woods.

**PILOSA** (Prairie Phlox). 9 to 15 inches, June. Flowers variable in color but mostly of a magenta shade. Grows naturally in open situations in swampy ground or in poor sandy soil.

## PHYSOSTEGIA

**VIRGINIANA** (False Dragon's Head). 2 to 3 ft. Lilac pink. July and August. Grows naturally in rather damp soil but thrives in cultivation on most any soil. Good in border or as cut flower. 25c each, \$2.50 per dozen, \$15 per 100.

## PODOPHYLLUM

**PELTATUM** (Mandrake). 12 to 18 inches, May and June. White waxy flowers hidden by two large umbrella-shaped leaves. Fruit edible, if you like it. 20c each, 6 for \$1.

## POLEMONIUM

**REPTANS** (Jacob's Ladder). Grows in somewhat damp, shady places but does well under cultivation, under almost any conditions. 10-12 inches. May-June. Bell shaped violet blue flowers and pretty divided foliage.

## SANGUINARIA

**CANADENSIS** (Bloodroot). 6-10 inches. White. April-May. This is another of one of our earliest wild flowers. Should be planted in clumps in the wild garden. 15c each, \$1.50 dozen, \$10 per 100.

## THALICTRUM

**ADIANTIFOLIUM**. Flowers white, foliage is the ornamental part, being much like the Maiden Hair Fern.

**PRICES:**—Unless otherwise noted, prices for plants on this page are 25c each, \$2.50 dozen, \$15 per 100. Parcel Post or Express PREPAID.

## SPECIAL WILD FLOWER GARDEN FOR A SHADY NOOK

Flower lovers are often puzzled to know what to plant in the shade on the north side of a house or some other shady place. With a little care this makes an admirable place for a wild garden. The greatest trouble is that the soil is often very poor, being the dirt thrown out from the cellar excavation. In a case of this kind it is desirable to add leaf mould or other organic matter to loosen the soil. Another trouble with planting on the north side of the house is often that the north side of a building is protected from the prevailing rains during the summer and the soil will be too dry at times without watering.

This garden is chosen to give some show from spring to late summer. It includes the following: 15 ASSORTED FERNS, 5 BLOODROOT, 5 HEPATICA, 3 AQUILEGIA, 5 MERTENSIA, 3 EUPATORIUM, 5 JACOBS LADDER, 3 LADY SLIPPER, 5 VIOLETS, 3 FERN-LEAVED MEADOW RUE, 5 WILD SWEET WILLIAM, and 3 NATIVE ASTERS, 60 plants in all for \$10.00 PREPAID.

Mr. W. A. Toole:—My plants arrived Saturday morning in fine condition and I want to thank you for sending such large, healthy roots. When they arrived we were in the midst of an unusual heat wave (over 90 degrees in the shade) so I waited until early evening to plant them; almost as soon as they were planted the weather changed to about 40 degrees last night, with a strong north wind. I have them well covered so feel they will come thru alright. This is the worst place for sudden changes one could ever imagine. Again thanking you, I remain, yours truly, EFFIE E. COOPER, 532 Millard Ave., Chicago. May 24, 1925.

Dear Mr. Toole:—The plants you sent me last year were so nicely packed that I wish to express my thanks. In fact of all the plants that I had yours were packed the best and arrived in the best condition though they came the greatest distance.—BERNADINE GRONDAHL, Dorset, Vermont. April 5, 1925.

## TRADESCANTIA

**VIRGINICA** (Spiderwort). 12-20 inches, ultramarine blue, June to August. Found in open ground ranging from moist to dry gravelly hillsides. A hillside of these in June, early in the morning is very beautiful. On sunny days the flowers wither toward noon but a new lot is always there the next morning. 20c each, 6 for \$1, \$12 per 100.

## TRILLIUM

**GRANDIFLORUM** (Wake-Robin). 10-15 inches, flowers white, changing to pink. June. Needs rich soil and light shade. Plant tubers deep.

## UVULARIA

**GRANDIFLORA** (Bellwort). 10-15 inches, creamy yellow, May-June. These odd flowers, with the peculiar twisted petals appear to good advantage in a planting of Hardy Ferns. 20c each, 6 \$1.

## VERONICA

**VIRGINICA** (Culver's Root). 3-7 ft. White or white flushed with pink. July to Sept. As seen in rich open woods or meadows at a little distance this tall plant is very striking. Useful when massed in the perennial border.

## VIOLA

**PAPILIONACEA** (Common Blue Violet). The common blue violet of the meadows, roadsides and open woods. 15c each \$1.50 doz., \$10 per 100.

**PEDATA** (Bird's-foot Violet). 4-8 inches, May and June, lilac or light violet. Grows in open places on poor sandy soil where other plants do not crowd it but seems to do well on heavy soil if not crowded out with grass or weeds. Good for an exposed rock garden. 20c each, 6 for \$1.

**PUBESCENS** (Downy Yellow Violet). 6-15 in. Yellow flowers in May. Good for the wild garden or rockery. 20c each, 6 for \$1, \$12 per 100.



# Hardy Ferns of the Baraboo Bluffs

## A FERN BED FOR \$5.00

I AM OFFERING, PREPAID, BY PARCEL POST FOR \$5.00—6 OSTRICH PLUME FERNS, 8 LADY FERNS, AND 6 OSMUNDAS. ONE HALF THE ABOVE ASSORTMENT FOR \$3.00; ANY ONE FERN 50c; 100, by Express, \$20.00.

Hardy Outdoor Ferns grow best in the shade or half shade and will do well in the border. They are just the thing for that shady place around the house where most flowers will not do so well.

Of all the Hardy Ferns the Ostrich Plume Fern, also called the Palm of the North, is perhaps the best as it grows the tallest and fastest of all Ferns. It often has as many as fifteen fronds, gracefully arranged, presenting an object more beautiful than many varieties of palms. The fronds under favorable conditions attain a length of four feet.

The Lady Fern (*Asplenium felix-foemina*), with its peculiar drooping grace, ranks with the Ostrich and the Osmunda in vigorous beauty but is slightly smaller.

The Osmunda Claytonian or Flowering Fern, is clothed with loose wool when unfolding its fronds which sometimes, under favorable conditions, attain a height of more than four feet, and is a beautiful cinnamon color. This variety will do well in open and dry shady places.

These three Ferns represent three distinct types and will make a splendid combination as a background for many varieties of perennial flowers in the open or half shaded places. When once planted they will come back stronger from year to year if reasonable care is given. They will grow in common garden soil which can be improved by the addition of leaf mold or pulverized peat. Plant these ferns 12 to 18 inches apart and give them a thorough soaking to settle the soil around the roots and mulch to preserve moisture. On arrival give them a good watering and keep them moist. The planting season runs from October 1st to June 1st. Fall planting gives the soil a chance to settle around the roots which will insure stronger growth the first year.

We can supply strong plants of several other varieties of Ferns at 50c each, \$3 per dozen, carriage paid. Among these are the lovely MAIDEN HAIR FERN, *ADIANTUM PEDATUM*; the moisture-loving varieties, *OSMUNDA RECALIS* OR ROYAL FERN, and *ONOCLEA SENSIBILIS* OR SENSITIVE FERN. Also the rock-loving *POLYPODIUM VULGARAE*, a small variety, and the curious WALKING FERN. If interested in other Ferns, we can supply you with a list of 20 or more native to the Baraboo Bluffs.

---

Mr. W. A. Toole:—The plants came yesterday in fine condition. If they do not live, it will not be the fault of poor plants. I thank you for your kindness in replacement. I trust these will amount to something. The white are rare here. These will advertise your plants for I have visitors daily in my garden, as it is open to the public the entire season. Again I thank you.—MRS. A. C. LEWIS, Ashland Lodge, Taunton, Mass.

Mr. Toole:—The plants came safely and I never had plants arrive before in such splendid condition. Not a leaf was wilted.—MRS. FRANK COUGHRAN, Worthington, Minn. June 12, 1925.

# Toole's Prize Collections of Hardy Perennials

SELECTED AFTER LONG EXPERIENCE AS THE CHOICEST AND MOST APPROPRIATE PERENNIALS FOR GROUPING IN DIFFERENT LOCATIONS IN THE HARDY GARDEN TO PROVIDE A SUCCESSION OF FLOWERS FOR THE SEASON, AND TO MEET THE AVERAGE REQUIREMENTS OF SOIL, MOISTURE AND SUNLIGHT.

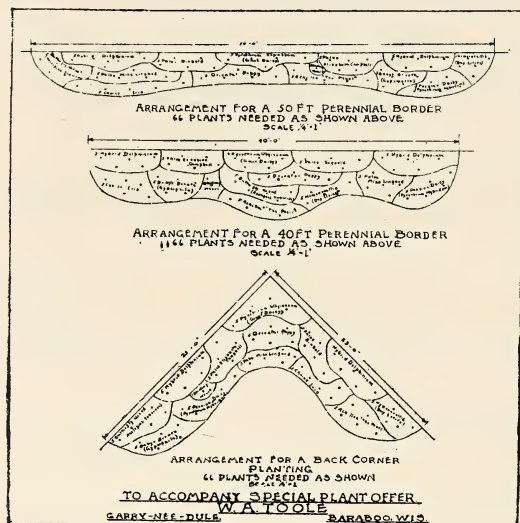
## TOOLE'S DREAM GARDEN

For a good many years I have dreamed every winter of a garden I am going to have when spring comes, but when gardening time comes around I am so busy

fixing other folk's gardens that I don't have any time to make my own. Of course we have hundreds of thousands of plants out in the fields, planted in long rows, hundreds or in many cases thousands of a kind, and I like to see them grow and thrive, but it isn't like having a real garden, planned and planted as you want it for yourself.

I know some of you folks who are in much the same position would like to start a Hardy Garden, perhaps along the lot line of the back yard, but you have just never gotten to it. So I have picked a collection of plants that I know are very hardy under a wide range of conditions, will furnish flowers practically from spring to fall and will be just the thing to start your Dream Garden. Of course you will want to add to it later, that is the great fun about having a garden.

I have had some blue prints made suggesting how you can plant this Dream Garden, and I have written special instructions for the care of the plants. If my offer appeals to you just write for the special \$10.00 Dream Garden Offer and the instructions, plan and collection of 66 choice plants will be sent to you express paid, at the next planting season, spring or fall.



## HERE IS MY SPECIAL OFFER

I will send, prepaid:—10 CHOICE MIXED HYBRID DELPHINIUMS, from pure white through many shades of blue and purple. 4 feet to 6 feet. The backbone of the Hardy Garden. 5 PHLOX ELIZABETH CAMPBELL, lovely light salmon pink. 5 PHLOX SIEBOLD, orange scarlet, crimson center. 5 PHLOX MISS LINGARD, beautiful pure white with delicate lavender dye. 5 PERSIAN DAISIES (Pyrethrum roseum hybridum). Fernlike foliage and beautiful flowers ranging from pure white through shades of pink to crimson. May to July. 5 GIANT DAISIES (Pyrethrum uliginosum). Covered with white daisies through late summer and fall. 3 to 4 feet. 5 ACHILLEA THE PEARL. Button-like double white flowers from June to August. 5 BABY'S BREATH. Tiny, mist-like white flowers during June and July. 5 HEMEROCALIS (Yellow Day Lily). 5 BUTTERFLY WEED (Asclepias tuberosa). Brilliant orange flowers through July and August. 3 IRIS SHERWIN WRIGHT. 2 IRIS GERTRUDE. Beautiful when in flower, foliage effective all summer. 5 ORIENTAL POPPY. Brilliant scarlet. June. 1 BLEEDING HEART. The old favorite.

66 PLANTS IN ALL, INCLUDING PLANTING DIRECTIONS AND PLAN OF ARRANGEMENT FOR \$10 POSTPAID. EACH VARIETY PROPERLY LABELED.

Toole's Prize Collections Offer the Cheapest, Simplest and Safest Way  
To Start Your Hardy Garden This Season.

## TOOLE'S ROCK GARDEN

There is a steadily increasing interest in Rock Gardens all over the country. These interesting hardy plants will adapt themselves to widely varying conditions and a very satisfactory rockery may be established even in a tiny back yard, or it may extend to large size. While we cannot grow all the different kinds here in the central west, there is enough variety available to make this form of gardening very interesting. Probably our hot, dry summers are more harmful than our winters. Because of this a direct south or west slope should be avoided.

Rocks are not needed for the better growth of rock plants as a rule, they merely serve to set off this class of plants to the best advantage. There are two somewhat distinct ways of making rock gardens. One is to take advantage of a natural slope of ground or make an artificial hillside and dot it with stones in such a manner as to provide a backing for the plants. The chief thing to avoid is an appearance of artificiality and sure provision must be made to furnish perfect winter drainage so the plants do not get caught in a pocket of ice.



A Charming Rockery Planting

The other style of rockery is that which is frankly a retaining wall or is laid up to appear like a section of natural cliff, or may be used along steps that lead from one garden level to another. Here extra care must be used so to lay the stones that there will be pockets of rich dirt back of the crevices where the plants are set. It is also well to lay the stones so that they slant back into the wall and thus carry back as much water to the roots as possible. Artificial watering will probably be necessary during the hot summer months. For a rockery where the shade is dense, it will be best to depend largely on our Hardy Ferns and some of our native shade loving plants

### HERE IS MY SPECIAL OFFER

For those who are uncertain as to what to order I have made up the following collection that you will find very hardy and satisfactory in most any climate. It may be necessary to substitute some other equally good varieties at times.

*Dianthus deltoides* (Maiden Pink).  
*Cerastium tomentosum* (Mouse Ear).  
*Arabis alpina* (Rock Cress).  
*Alyssum saxatile compactum* (Gold Dust).  
*Campanula carpatia* (Carpathian Harebell).  
*Statice latifolia* (Great Sea Lavender).

*Tunica saxifraga* (Coatflower).  
*Sedum spectabile* (Stonecrop).  
*Dianthus caesius* (Cheddar Pink).  
*Campanula persicaefolia* (Peachbells).  
*Gypsophila repens* (Chalk Plant).  
*Sedum Acre* (Goldmoss).

ONE EACH OF THESE VARIETIES FOR THE ROCKERY PREPAID FOR \$2.50, OR FIVE OF EACH FOR \$10. EACH VARIETY LABELED.

## TOOLE'S 30-VARIETY ROCK GARDEN NO. 2

For those who want to start with a larger variety in their Rockery, I will send 2 of each of 30 different kinds of Rockery Plants for \$10 PREPAID. Order Rock Garden No. 2. Each variety will be labeled, separately.

## TOOLE'S SELECTION OF A DOZEN BLUE PERENNIALS

There seems to be strong belief that blue perennials are comparatively rare. Here are a dozen blue ones that will supply a succession all summer.

*Delphinium formosum*  
*Delphinium belladonna*.  
*Linum perenne* (Hardy Flax).  
*Campanula persicifolia*.

*Centaurea montana*.  
*Echinops ritro* (Globe Thistle).  
*Platycodon, blue*.  
*Salvia azurea*.

*Scabiosa caucasica*.  
*Tradescantia virginica*  
*Aster Climax*.  
*Veronica spicata*.

## TOOLE'S COLLECTION OF TWELVE PERENNIALS FOR CUT FLOWERS

By planting this collection selected for cutting you can have flowers on the table all summer long. This dozen very nearly covers the season from spring to fall.



An Informal Garden Steps

*Chrysanthemum leucanthemum* (Memorial Daisy).  
*Pyrethrum Hybridum* (Persian Daisy).  
*Shasta Daisy Alaska*  
*Gypsophila Paniculata*. (Baby's Breath).  
*Statice latifolia*.  
*Gaillardia grandiflora*.  
*Delphinium Belladonna*.  
*Coreopsis lanceolata*.  
*Pyrethrum uliginosum*.  
*Heliopsis picheriana*.  
*Achillea ptarmica*. (The Pearl).  
*Pentstemon barbatus Torreyi*.

Prices:—One plant each of the Blue Collection, 12 plants in all, \$2.50, delivered. 5 plants of each, or 60 in all, for \$10, DELIVERED. One plant of each of the Cut Flower Collection, 12 in all, for \$2.50, DELIVERED. 5 of each, 60 in all, for \$10, DELIVERED. My Combination Offer, 1 plant each of both Blue and Cut Flower Collections, and 2 other choice plants, 26 in all, for \$5, DELIVERED. Each variety carefully labeled.

## TOOLE'S SELECTION OF 12 SHADY NOOK PERENNIALS

It is almost impossible to grow flowers in dense shade, but the following kinds will bloom very well in partial shade. For very heavy shade use the fern collection described on page 21

*Eupatorium ageratoides*.  
*Spirea ulmaria fl. pl.*  
*Convallaria majalis* (Lily of the Valley).  
*Astilbe* (Goat's Beard).  
*Aquilegia canadensis* (Native Columbine).  
*Phlox R. P. Struthers*.  
*Anemone pennsylvanica* (Windflower).  
*Forget-Me-Not Myosotis*.  
*Aquilegia, Long Spurred Hybrids*.  
*Sedum* (Stonecrop).  
*Hemerocallis Thunbergii* (Late Lemon Lily).  
*New England Aster*.

PRICES:—ONE EACH OF ABOVE 12 CHOICE VARIETIES, CAREFULLY LABELED, \$2.50; 5 OF EACH, 60 IN ALL, FOR \$10, CARRIAGE PAID TO YOUR DOOR.

## TOOLE'S SELECTION OF 12 PINK PERENNIALS

This is a good collection if you want to carry out a color scheme of all pink or perhaps pink and blue. The flowers vary in shade, but will all harmonize well.

*Achillea millefolium roseum*.  
*Centaurea dealbata*.  
*Dianthus barbatus, Newport Pink*.  
*Physostegia virginica*.  
*Iris, Queen of May*.  
*Lythrum roseum superbum*.

*Papaver orientale, Mrs. Perry, 35c each*.  
*Phlox Rhineland*.  
*Phlox, Elizabeth Campbell, 35c each*.  
*Rudbeckia purpurea*.  
*Pyrethrum roseum hybridum*.  
*Tunica saxifraga*.

ONE EACH OF ABOVE 12 CHOICE VARIETIES, CAREFULLY LABELED AND PACKED, \$2.50; 5 OF EACH, 60 PLANTS, FOR \$10. DELIVERED TO YOUR DOOR.

## A GARDEN OF GRANDMOTHER'S FAVORITES

There are four kinds of Hardy Plants that are very essential to any Old Fashioned Garden, in fact they seem to be the very essence of Grandmother's Garden. These are Hollyhocks, Foxgloves, Canterbury Bells and Sweet Williams, but these cannot be counted as true perennials. Some are properly biennials under any conditions and some are so uncertain as perennials after flowering that it is best to replant them every year. The Hollyhocks and Sweet Williams may be counted on to re-seed themselves, given a chance, the others are uncertain.

**SPECIAL OFFER:**—I will send 9 plants each of Foxgloves, Canterbury Bells, Hollyhocks and Sweet Williams, mixed colors, strong flowering sized plants for \$5 PREPAID. You may vary the proportions or have all one variety if you wish.

## TOOLE'S SUMMER COTTAGE GARDEN

So many people now have summer cottages or homes where they would like to enjoy a flower garden but do not want kinds that flower in early spring or late fall. For these I have selected the following varieties that flower most freely during the months of July and August. In this set there are 4 GAILLARDIA, 4 COREOPSIS, 4 ACHILLEA THE PEARL, 3 BABY'S BREATH, 5 CHOICE HYBRID DELPHINIUMS, 3 PHLOX R. P. STRUTHERS, 3 PHLOX VON HOCHBERG, 4 VERONICA SPICATA, MAKING 30 CHOICE PLANTS IN ALL, FOR \$5 PREPAID TO YOUR DOOR.

## TOOLE'S SUNSHINE COLLECTION (Yellow Perennials)

Perhaps you prefer bright, sunshiny plants.

Alyssum saxatile compactum.  
Anthemis tinctoria Kelwayii.  
Coreopsis lanceolata.  
Gaillardia grandiflora.

Hemerocallis Gold Dust.  
Oenothera fruticosa.  
Ranunculus acris fl. pl.  
Heliopsis pitcheriana.

Silphium laciniatum (Rosinweed).  
Sedum acre.  
Iris Helge.  
Iris Sherwin-Wright.

ONE EACH OF ABOVE 12 CHOICE VARIETIES, CAREFULLY LABELED AND PACKED, FOR \$2.50; 5 OF EACH, 60 PLANTS IN ALL, FOR \$10. CARRIAGE PAID.

## TOOLE'S COLLECTION FOR A DRY, SUNNY LOCATION

There are times when circumstances are such that the garden, or a part of it, must be located in a very dry, sunny location. In addition to the varieties in this collection, all of the bearded German Iris do well in a hot, dry location. The collection consists of 2 each of the following varieties, or 12 plants in all, for \$2.50, PREPAID; or I will send 5 of each kind, 30 plants in all for \$5. If more varieties are desired I shall be glad to send less of a kind and more varieties that are suitable.

Two each of Asclepias tuberosa, Statice latifolia, Sedum Spectabile, Yucca filamentosa, Achillea millefolium roseum, Gaillardia grandiflora.

## TOOLE'S WET GROUND SELECTION

FOR PLANTING BESIDE POOLS OR OTHER DAMP SPOTS

The following varieties are all suited to waterside planting where the soil is too moist for many plants. TWO OF EACH OF THE 6 KINDS FOR \$2.50, PREPAID; 5 OF EACH FOR \$5.

Boltonia asteroides.  
Iris pseudoacorus.

Iris siberica Blue King.  
Lythrum roseum superbum.

Myosotis palustris.  
Ranunculus acris, double flowered.

## PLEASE NOTE OUR PREPAID PRICES

When looking through this Catalogue, comparing prices and figuring costs in any way please remember that MY PRICES INCLUDE CARRIAGE CHARGES PAID TO YOUR DOOR.

Also that I GUARANTEE SATISFACTION OR WILL EITHER RETURN YOUR MONEY OR REFILL YOUR ORDER, as you choose.—W. A. TOOLE, Garry-nee-Dule.



# The Garden of Annuals

## WHERE IT FITS IN

While there is a certain satisfaction in growing perennials that makes them specially dear to one, we cannot get along without all the beautiful Annual Varieties. To complete a color arrangement in the garden at some times of the year, it is often desirable to use Annuals in the Perennial Border, and they are often most useful in filling in vacancies or open spots in the border or Perennial Garden.

Of course there is the Garden of Annuals itself which may be kept entirely distinct from the rest of the garden. Most may grow in the open ground from seeds, but some will give more satisfaction if started earlier in the greenhouse. It is some of these, together with a few tender bedding plants that are listed below:

## ANNUAL GARDEN AND BEDDING PLANTS

### STRONG TRANSPLANTED PLANTS—CARRIAGE PAID.

	Each	Doz.		Each	Doz.
AGERATUM. Blue or white .....	.10	.75	PANSY PLANTS (Garry-nee-Dule Mix- ture. Per 100 \$5. ....	.10	.75
ANTIRRHINUM (Snapdragon). Mixed or white, yellow or pink, separate .....	.10	.75	PARLOR IVY. Rapidly growing green vine for window boxes and baskets .....	.15	1.50
ANTIRRHINUM (New Giant Snap- dragon .....	.15	1.50	PETUNIA. Double flowered .....	.35	3.50
ASTERS. Early flowering, mixed, \$3 per 100 .....	.05	.50	PETUNIA (Rosy Morn). Single flow- ered, rosy pink .....	.10	1.00
ASTERS (Giant Comet). Mixed or sep- arate colors of white, pink, crimson, lavender or purple. 100 for \$3.....	.05	.50	PETUNIA (Rosy Morn). 4 in. pots....	.25	1.00
ASTERS (Giant Branching). Separate colors of white, pink, crimson, lavender and purple or mixed. 100 for \$3.....	.05	.50	PETUNIA. Royal Purple). Single fl. ....	.10	1.00
CANNAS. (King Humbert or Colossal). Potted plants, .....	.30	3.00	PETUNIA (Royal Purple). 4 inch pots ..	.25	2.50
COSMOS. Early, mixed colors .....	.05	.50	PETUNIA (Giant Flowered). Large throats, many colors, mixed .....	.15	1.50
GERANIUMS. Double, red, pink or white, from 4 in. pots .....	.35	3.50	PETUNIA (Giant Flowered). 4 in. pots .....	.25	2.50
HELIOTROPE. Medium color, sweet scent, strong plants .....	.30	3.00	SALVIA SPLENDENS (Bonfire or America) .....	.10	1.00
LOBELIA. Blue .....	.10	.75	SCABIOSA. Annual, mixed colors....	.10	.75
PARIS DAISY. 4 in. pots.....	.35	3.50	THUNBERGIA. Vine for boxes.....	.10	.75
			VERBENA. Mixed colors .....	.10	.75
			VINCA VARIEGATA .....	.25	2.50
			ZINNIA. Finest giant varieties, mixed ..	.15	1.50
			The modern Zinnia is one of the most popular of Annual Garden flowers.		



## Toole's Pansy Plants

Pansies have long been a specialty with us and we believe our Garry-nee-Dule Strain is distinct in richness of coloring and pleasing form of flowers.

Strong transplanted plants in bud and bloom, April 15 to June 1, and September 15 to November. Mixed colors, 75c per dozen, 50 for \$2.75, \$5.00 per 100.

WM. TOOLE, SR., my new white frilled Pansy, \$1.00 per dozen.

### HOW TO GROW PANSIES

Pansies love a cool, moist climate and they thrive and bloom best when the nights are cool and even a little frosty at times and the air is not too hot and dry in the daytime. Here in the central west they do best in the spring and fall, in the south, winter is their time of flowering, but in some localities along the seacoast and by other large bodies of water or in the mountains, they may be all summer favorites.

As a general rule, do not plant pansies on a southern slope or on the south side of a building. Probably an eastern exposure is best suited to their needs in this climate (Wisconsin). They will do quite well on the north side of a building if not too heavily shaded. The shade of trees or shrubs is not good because the roots of larger plants rob the pansies of needed moisture and fertility. If watering is necessary and possible the ground should be soaked in the evening and thoroughly stirred next morning to prevent a crust forming. Frequent cultivation is, more than anything else, the secret of success in pansy growing.

Pansy seed should be sown thinly in shallow furrows not more than one-sixteenth inch deep. The seed bed should be mellow and rich, leveled smooth before the seeds are sown, and after sowing the seeds should be covered evenly and the surface pressed with a thin piece of board. The seed bed should be watered and shaded until the young plants are up, after which they should be gradually accustomed to full light. Shade of the seed bed may be secured by laying laths or pieces of sheeting over some kind of frame about a foot from the ground.

As soon as the plants are up the shading must be gradually removed. Too high temperature in the seed bed is fatal to pansy seeds. If seeds are permitted to dry after they have sprouted their vitality is gone. If covered too deeply they cannot come up. Transplant after plants have attained fourth or fifth leaf and before they become drawn and slender with crowding.

## Toole's Famous Pansy Seeds

For half a century Pansies have been a specialty with my father, Wm. Toole, Sr., and my earliest recollections are of his beautiful fields of Pansies.

My strains are the result of these many years of painstaking and loving selection of the finest varieties among hundreds of thousands of plants. Our aim is to supply the richest and most beautiful shades and colorings, combined with a pleasing form of flower, heavy, velvety petals, and a sturdy and healthy plant.

**GARRY-NEE-DULE MIXTURE.** This is a mixture of many colors of Pansies, containing all the following varieties as well as many other choice colors. **PRICES OF GARRY-NEE-DULE STRAIN OF PANSY SEED ARE:** 300 SEEDS 50c; 1-8 OUNCE, OR ABOUT 3000 SEEDS \$2.50.

## PANSY SEEDS (Continued)

**WM. TOOLE, SR.** This variety is a very distinct and beautiful type among Pansies. The color is pure white, or white with faint pencil markings on the lower petals. The flowers are very round in form and delicately fringed or frilled on the edges of the petals. Pkt. of 200 seeds 50c; 100 seeds 25c.

**HIAWATHA.** This is the nearest to a distinct red Pansy we have been able to produce so far. The color varies somewhat with varying weather conditions. 200 seeds 25c.

**CYCLONE.** Another Toole introduction. A white Pansy with a beautiful lavender border around the outer edge. In some flowers the edge is quite distinct, in others the coloring shades off nearly to the center. 200 seeds 25c.

**GIANT BROWN.** Peculiar and beautiful shades of tan and brown not approached in color by any other variety of flower. Packet of 200 seeds 25c.



**GIANT YELLOW.** Golden yellow flowers, some clear yellow, and some with dark spot on three lower petals. Packet of 200 seeds 15c.

**GIANT BLUE.** This is hardly a distinct variety as it includes many different shades of blue and lavender. Packet of 200 seeds 15c.

**GIANT MASTERPIECE.** Beautiful large flowers with large dark markings. Most of the flowers are so frilled and waved as to present the appearance of double flowers. A great variety of colors, with yellow predominating. Packet of 200 seeds 30c.

**GIANT EMPEROR WILLIAM.** Dark blue. Packet 10c.

**GIANT CARDINAL.** Rich red. Packet 10c.

**GIANT PURPLE.** Rich royal purple. Packet 10c.

**GIANT UNCLE TOM.** Black Pansy with yellow eye. Packet 10c.

**GIANT MAD. PERRETT.** A variety of colors, especially in red and white shades. Packet 25c.

**TUFTED PANSIES OR VIOLAS.** Small flowers but very free blooming. A choice mixture. Pkt. 15c.

Mr. W. A. Toole:—I was at my country place—in Stamford—to-day, and found the hardy perennials and gladioli I ordered from you had arrived in good condition. I wish to thank you for your kindness in sending me two White Delphiniums as "Friendship Offer," which I much appreciate and I shall enjoy them very much.—MRS. EDWARD HOLBROOK, 6 East 52nd St., New York. April 18, 1923.



# Seeds of Perennials

## GROWING HARDY PERENNIALS FROM SEEDS

Many Hardy Perennials may be grown from seed successfully if one cares to wait an extra year or so for flowers, and wishes to take the extra trouble involved in growing on the young plants.

It seems to be a general supposition that perennials should be sown from June to August. My experience is that with few exceptions, the earlier the seeds are sown in the ground the better the results will be. The exceptions are such quick growing kinds as Shasta Daisies, Sweet Williams, Hollyhocks, and a few others which do better planted in June. Delphiniums may be planted very early in the spring, or late in the summer as soon as the seed has ripened. Aquilegias and Delphiniums will not germinate heavily if a year or more old.

For seed sowing, prepare the soil in an open bed or cold frame. Sow in little furrows not over twice the depth of the diameter of the seed, cover the seed with soil and press down with a board. Make the furrows from two to four inches apart. Water thoroughly but not so heavily as to wash out the seeds. Either shade with cloth or cover over with lawn clippings or grass to check drying out. Water often enough to prevent drying out as a germinating seed is quickly killed by drying. Remove shade or cover as fast as the seeds come up. Keep weeds out and soil stirred in rows. Transplant when three or four leaves appear, to nursery rows where they will have more room to develop. Transplant to permanent places in early fall or spring.

Allium, Arabis and Poppies are hard to transplant and may be sown directly in their permanent home.

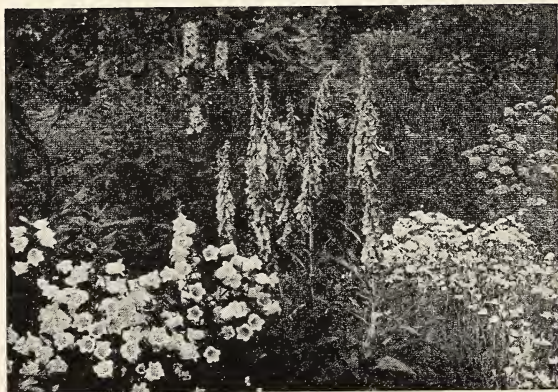
No.		Packet	No.		Packet
101	<i>Agrostemma coronaria</i> . Single crimson flowers .....	.05	150	<i>Campanula Calycanthema</i> (Cup and Saucer). Mixed colors .....	.10
105	<i>Alyssum Saxatile Compactum</i> . Bright yellow flowers .....	.10	151	<i>Campanula Calycanthema</i> (Cup and Saucer). White .....	.10
110	<i>Anchusa Italica Dropmore Variety</i> . Gentian blue .....	.15	152	<i>Campanula Calycanthema</i> (Cup and Saucer). Blue .....	.10
115	<i>Anthemis Tinctoria Kelwayii</i> Golden Marguerite) .....	.10	153	<i>Campanula Claycanthema</i> (Cup and Saucer) pink .....	.10
120	<i>Aquilegia Canadensis</i> . Native red and yellow Columbine .....	.10	160	<i>Centaurea Montana</i> (Hardy Blue Cornflower) .....	.10
121	<i>Aquilegia Coerulea</i> (Rocky Mountain Columbine) .....	.15	153	<i>Campanula Calycanthema</i> (Cup and Saucer) .....	.10
122	<i>Aquilegia Chrysanthea</i> . Golden yellow .....	.15	170	<i>Chrysanthemum maximum</i> (Shasta Daisy Alaska) .....	.10
123	<i>Aquilegia Nivea Graniflora</i> . Pure white .....	.10	171	<i>Chrysanthemum maximum</i> (King Edward) .....	.10
124	<i>Aquilegia Vulgaris</i> . Violet blue .....	.10	175	<i>Coreopsis lanceolata grandiflora</i> .....	.10
125	<i>Aquilegia Long Spurred Hybrids</i> . Very choice, many colors .....	.15	180	<i>Delphinium Garry-nee-Dule blue hybrids</i> . This includes both single and double flowers ranging from nearly white thru shades of light and deep blue to rich purple. Some of the flowers, both single and double, are beautifully suffused with mauve and plum. It has been our aim in developing this strain to strive for a vigorous plant that will be	
130	<i>Arabis Alpina</i> (Rock Cress). White .....	.10			
135	<i>Bocconia Cordata</i> (Tree Celandine) .....	.10			
140	<i>Campanula Carpatica</i> (Carpathian Harebell) blue and white .....	.10			
145	<i>Campanula Medium</i> (Canterbury Bells). mixed colors .....	.10			
147	<i>Canterbury Bells</i> (Blue) .....	.10			
148	<i>Canterbury Bells</i> (Pink) .....	.10			
149	<i>Canterbury Bells</i> (White) .....	.10			

## SEEDS OF PERENNIALS (Continued)

No.	Packet	No.	Packet
	effective in the border as well as for large individual flowers. This is not by any means the only good strain of Delphiniums to be had, but we believe you will be pleased with the effect obtained from the mature plants in your border	231	Gypsophila paniculata (Double Baby's Breath). From 25 to 40 per cent may be expected to be double
181	Delphinium (White Hybrids—Summer Cloud). Selected only from the large flowered Summer Cloud Strain, the standard for size of single flower being a silver dollar. About 75 per cent may be expected to come white, the balance mostly shades of light blue. Per package	240	Hollyhocks, double, mixed colors
182	Delphinium Belladonna (Everblooming Hardy Larkspur). Sky blue	241	Hollyhocks—Double, pink
183	Delphinium "Bellamosum." Same habit as Belladonna but dark blue	242	Hollyhocks—Double, red
184	Delphinium Formosum. Deep blue flowers, white centers	243	Hollyhocks—Double, yellow
190	Digitalis Gloxinaeflora (Foxglove). Mixed colors	244	Hollyhocks—Single flowers, mixed
200	Dianthus barbatus (Sweet William. Auricula eyed, mixed	250	Heliopsis picheriana (Orange Sunflower)
201	Dianthus barbatus (Scarlet Beauty)	256	Lathyrus latifolius (Perennial Pea)
202	Dianthus barbatus (Sweet William), pink	260	Liatris (Kansas Gay Feather)
203	Dianthus barbatus (Sweet William), white	265	Linum Perenne (Hardy Blue Flax)
204	Dianthus latifolius atrococcineus, red	270	Lychnis Chalcedonica (Jerusalem Cross)
205	Dianthus plumarius (Hardy Garden Pink), mixed	271	Lychnis Arkwright, new
210	Eryngium Amethystinum (Sea Holly)	275	Lythrum roseum superbum (Rose Loosestrife)
215	Eupatorium ageratoides, white	280	Physostegia Virginica (False Dragon Head)
220	Gaillardia grandiflora. Beautiful combinations of crimson, gold, and copper red	285	Papaver Orientale (Oriental Poppy, scarlet)
225	Geum atrosanguineum fl. pl. Dark red	286	Papaver Nudicale (Iceland Poppy), mixed colors
230	Gypsophila paniculata (Baby's Breath). Delicate white flowers used with larger flowers in bouquets. Ounce 25c	290	Platycodon Grandiflorum. Blue and white mixed
		295	Physalis Francheti (Chinese Lantern Plant)
		300	Pyrethrum Hybridum (Persian Daisy), mixed colors
		301	Pyrethrum Hybridum fl. pl. Only small percent of the seedlings double, balance are very fine single flowers, many do not show their full tendency to come double till two years old or more. This is a very fine strain of seed
		310	Rudbeckia purpurea, Purple Cone Flower
		311	Rudbeckia triloba. An attractive yellow biennial especially good for naturalizing
		315	Salvia azurea grandiflora (Hardy Blue Salvia)
		320	Scabiosa caucasica (Blue Bonnet)
		330	Statice latifolia, lavender flowers

## TOOLE'S COLLECTION of PERENNIAL SEEDS

### \$1.75 Worth of Seeds at \$1.00--Postpaid to You



For those who want to try their fortune at growing a perennial garden from seed, I have selected a collection of a dozen varieties that are not hard to grow, at the very low price of \$1 for 12 packages of selected seed. No change can be made in this collection at the price quoted. The collection contains 1 package each of, *Anthemis tinctoria* Kelwayi; *Canterbury Bells*, mixed; *Foxglove*, mixed; *Sweet William*, mixed; *Hollyhocks*, mixed; *Shasta Daisy* Alaska; *Delphinium* Garry-needle Mixed Hybrids; *Coreopsis lanceolata* grandiflora; *Gaillardia*; *Baby's Breath*; *Persian Daisy*; *Rocky Mountain Salvia*; *Statice latifolia*. VALUE \$1.75 FOR \$1.00, POSTPAID.



## Seeds of Annuals

No matter how much we love Perennials, there is still a place for our Annual Flowering Plants. Often times they are very useful to fill in bare places in the Hardy Garden, or they are valuable to complete some color scheme.

The list that we offer is not long, but the strains are all of the very best quality to be had in our own country or Europe.

No.	Packet	No.	Packet
501	<i>Alyssum compactum</i> (Little Gem). Indispensible for border planting. 1-4 oz., 25c; oz. 75c ..... .05	524	<i>Dianthus</i> (Japanese Pink). Double and single flowered, mixed ..... .10
502	<i>Antirrhinum</i> (Snapdragon). Giant tall varieties, mixed ..... .10	525	<i>Euphorbia variegata</i> (Snow on the Mountain) ..... .10
503	<i>Antirrhinum</i> (Snapdragon). Giant half-tall varieties, mixed ..... .10	526	<i>Gaillardia picta</i> (Annual Gaillardia). Mixed colors ..... .10
504	<i>Aster</i> (Queen of the Market). Mixed colors, early ..... .10	527	<i>Gypsophila elegans</i> (Annual Baby's Breath) ..... .05
505	<i>Aster</i> (Crego's Giant). Fluffy long petalled flowers, white, pink, purple, lavender and red separate or all colors mixed ..... .15	528	<i>Helichrysum monstrosum</i> . Strawflowers, double mixed ..... .10
506	<i>Aster</i> (Giant American Branching). Has large double flowers, white, pink, purple, lavender and red separate or all colors mixed ..... .10	529	<i>Kochia trichophylla</i> (Summer Cypress) ..... .05
507	<i>Balsam</i> . Double, mixed ..... .05	530	<i>Larkspur</i> . Annual, mixed colors ..... .10
508	<i>Calendula</i> (Pot Marigold). Orange King. Double, rich orange ..... .05	531	<i>Marvel of Peru</i> (Four-o'clock) mixed ..... .05
509	<i>Calendula</i> (Lemon Queen). Rich lemon yellow ..... .05	532	<i>Marigolds</i> . Double French, mixed ..... .10
510	<i>Calendula</i> (Pot Marigold). Mixed colors ..... .05	533	<i>Marigolds</i> . Double African, mixed ..... .10
511	<i>Calliopsis</i> . Many kinds, mixed ..... .05	534	<i>Mignonette</i> . Large flowered ..... .10
512	<i>Candytuft</i> . Giant Hyacinth, fl., white ..... .10	535	<i>Nasturtiums</i> . Dwarf varieties, mixed 15c oz.; 50c the 1-4 pound.
513	<i>Candytuft</i> . Ali colors, mixed ..... .10	536	<i>Nasturtiums</i> . Tall varieties, mixed. 15c oz.; 50c the 1-4 pound ..... .05
514	<i>Carnation</i> (Marguerite). Mixed colors ..... .15	537	<i>Nigella</i> (Love-in-a-Mist) ..... .05
515	<i>Cockscomb</i> ( <i>Celosia cristata</i> ). Mixed ..... .10	538	<i>Nemesia strumosa</i> , mixed ..... .05
516	<i>Centaurea Cyanus</i> (Double Blue Cornflower) ..... .10	539	<i>Petunia</i> . Giant ruffled flower, mixed ..... .50
517	<i>Centaurea Cyanus</i> (Double mixed Cornflower) ..... .05	540	<i>Petunia</i> (Rosy Morn). Small rose colored flowers ..... .10
518	<i>Chrysanthemum</i> . Annual, mixed, single, flowered ..... .10	541	<i>Petunias</i> . Bedding varieties, mixed. Small flowers, profuse bloomers ..... .10
519	<i>Cosmos</i> , early flowering, mixed ..... .10	542	<i>Phlox Drummondii</i> , mixed colors ..... .05
520	<i>Morning Glory</i> ( <i>Convolvulus</i> ), mixed ..... .05	543	<i>Poppy</i> . Shirley, mixed colors ..... .05
521	<i>Cardinal Climber</i> . Fine foliage, brilliant scarlet flowers ..... .10	544	<i>Poppy</i> . Single flowered, mixed ..... .05
522	<i>Dahlias</i> , Double, choice, mixed. If sown early will flower first year ..... .25	545	<i>Poppy</i> . Double flowered, mixed ..... .05
523	<i>Eschscholtzia</i> (California Poppy) mixed ..... .10	546	<i>Portulaca</i> (Rose Moss). Mixed color ..... .05
		547	<i>Salvia Splendens</i> (Bonfire) ..... .15
		548	<i>Scabiosa</i> . Annual, mixed colors ..... .10
		549	<i>Salpiglossis</i> . Mixed colors ..... .10
		550	<i>Sweet Peas</i> . Spencer or Orchid flowered, mixed. (Oz. 25c; 1-4 lb. 75c) ..... .10
		551	<i>Scarlet Runner Beans</i> ..... .10
		552	<i>Stocks</i> (Ten Week). large fl., mixed ..... .10
		553	<i>Verbena</i> . Mammoth varieties, mixed ..... .10
		554	<i>Zinnia</i> . Dahlia flowered, new ..... .20
		555	<i>Zinnia</i> . Giant double flowers, mixed ..... .15

# Gladioli

Gladioli are among the easiest and most satisfactory of plants to grow, as they succeed under a wide variety of conditions, and complete failure is very rare. For cut flowers they are unsurpassed, and they are also useful to plant in the perennial border to fill in open spaces. By planting bulbs about ten days apart from April to the middle of June, a succession of flowers may be had for a long season.

All bulbs offered are strong flowering size, but vary somewhat according to variety.

The following kinds are all varieties that have been tested and have proven the most popular of their respective kinds.



	Each.	Doz.
AMERICA. Soft lavender pink .....	.05	.50
ALICE TIPLADY (Prim) rich orange .....	.10	1.00
ARIZONA. A pleasing rose pink .....	.10	1.00
ANNA EBERIUS. Dark velvety purple .....	.25	2.50
BARON HULOT. Deep indigo blue .....	.10	1.00
CHICAGO WHITE. White, lavender marking in throat .....	.10	1.00
DR. NORTON. Cream and white .....	.10	1.00
EARLY PINK. A very early light pink .....	.10	1.00
EMPRESS OF INDIA. Rich dark maroon .....	.15	1.50
EVELYN KIRTLAND. Rosy pink on edges fading to shell pink at center, scarlet blotches on lower petals .....	.10	1.00
FLORA. Delicate clear pale yellow, without spots .....	.20	2.00
GRETCHEN ZANG. Large pink flowers shading into scarlet on lower petals .....	.10	1.00
GIANT WHITE. Very large flowered white .....	.20	2.00
HALLEY. Delicate salmon pink, lower petal with creamy center .....	.05	.50
HERADA. Clear pure mauve .....	.20	2.00
IDA VAN. Bright red .....	.10	1.00
L'IMMACULEE. Pure white.....	.15	1.50
MAIDEN BLUSH (Prim) deep pink .....	.15	1.50
LE MARSHAL FOCH. Rose pink .....	.15	1.50
LUCETTE. White tinted orchid .....	.20	2.25
MRS. FRANCIS KING. Bright vermillion scarlet .....	.05	.50
MRS. FRANK PENDELTON. Flushed salmon with rich maroon blotches on three lower petals. Very popular .....	.10	1.00
MR. MARK. Light blue, darker throat .....	.25	2.50
NORWALK. Scarlet yellow throat .....	.50	5.00
OPALESCENT. Pale rose lavender .....	1.00	
PRINCE OF WALES. Large, salmon pink, tips shaded buff.....	.15	1.50
PANAMA. Deeper color than America .....	.10	1.00
PEACE. Nearly white, pale violet penciling on lower petals .....	.10	1.00
PRIORITY. Venetian pink .....	1.00	
ROSE 1910. One of the most popular of recent introductions. A clear deep rose pink .....	.15	1.50
SCHWABEN. Clear sulphur yellow, very pleasing .....	.10	1.00
VANITY. Pink on cream ground .....	.50	5.00
WAR. Blood red .....	.10	1.00
WHITE KING. Cream white with ruffled edges .....	.15	1.50
WILBRINK. Delicate pale pink .....	.10	1.00
YELLOW BIRD. Yellow with red mark at throat .....	.10	1.00
CHOICE MIXTURE. This is a very good mixture of many of the best named varieties of Gladiolus, per 100 \$3.00 .....	.05	.50
PRIMULINUS MIXED. The primulinus hybrids are smaller flowered than the large flowered class, are earlier in flowering and the stalks are more slender. As a general rule flowers run to yellows, tan, apricot, etc., per 100 \$3.00 .....	.05	.50

The "art" shades of Primulinus Gladioli are beautiful when cut if arranged with Delphinium or Zinnias.

## SPECIAL OFFER OF MIXED GLADIOLI

In growing a quantity of Gladioli bulbs we have many from different lots that have had their labels lost. These are often very choice varieties and none are poor. We have placed these in a mixed lot and have added a generous amount from the best named kinds, including some of the choice Primulinus varieties. These are offered at a low price for those who want to plant liberally for summer cut flowers. The bulbs are all of flowering size and will give a great variety for several weeks. 50 BULBS FOR \$1.25; 100 FOR \$2, OR \$18 PER 1000, CARRIAGE PREPAID.



Make  
Your Garden a  
Wonder Garden

## STIM-**U**-PLANT

RICHEST AND  
BEST PLANT FOOD  
AND FERTILIZER

*Convenient  
Economical—Clean*

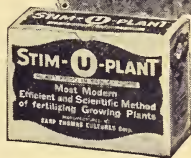


USE ON ALL

Flowers, Berries  
Vegetables, Trees  
Roses, Shrubs  
*and Potted Plants*

Improves Quality  
Heightens Color  
Hastens Maturity  
Increases Pro-  
duction

—  
BUY IT OF



For All Plants—Outdoors and In

USE

# STIM-U-PLANT

THE MAGIC FERTILIZER IN TABLET FORM

These Tablets Are the Last Word in Modern  
Gardening Efficiency

STIM-U-PLANT is the only complete plant food in tablet form. The three mineral nutrients most heavily drawn from the soil by growing plants (flower and vegetable) are nitrogen, phosphoric acid, and potash. Because of this fact, STIM-U-PLANT tablets are made up of these three in a balanced ration of 11 per cent Nitrogen, 12 per cent Phosphoric Acid, 15 per cent Potash—all of which elements are water-soluble and immediately available to the feeding root-hairs of the plant.

Tablet Form Fertilizer Unique and Valuable

1. Gives an EXACT FEEDING UNIT—no guesswork.
2. Provides for ABSOLUTE CONTROL of feeding, eliminating the danger of overfeeding.
3. No MESSY MIXING.
4. No unpleasant ODOR.
5. Is EASIEST to APPLY.
6. Insures MAXIMUM EFFICIENCY because the plant gets all the food-value—none being lost through scattering where not available to the plant, leaching, and run-off of surface soil-water.
7. Makes REPOTTING of house plants UNNECESSARY, as it replaces the food withdrawn by the growing plant.

Easy to Use—Immediate Results—Directions  
with Every Package

This wonderful fertilizer and plant food is odorless—has no obnoxious, messy characteristics. To use, simply insert a tablet in soil near each plant; or dissolve in water at the rate of four tablets per gallon and use as liquid manure. For plants in drills, put tablets a foot apart along row; in beds, a foot apart each way. Complete, easy directions with every package.

## A PROVED SUCCESS

STIM-U-PLANT is a proved success with nurserymen, strawberry growers, rose growers, florists—and thousands of home gardeners praise it highly.

It is manufactured and analysis guaranteed by EARP-THOMAS CULTURES CORPORATION, nationally known also as producers of FARMOGERM and HUMOGERM, the most productive bacteria for inoculating (before planting): sweet peas, garden peas, and beans, clover, alfalfa and other legumes.

Prices, postpaid: Small size, 25 cts.; 100 tablets, 75 cts.; 1,000 tablets, in bucket, \$3.50.

Please send to address below the packages of STIM-U-PLANT TABLETS indicated and for which remittance is enclosed:

Pkgs. @ 25c      Pkgs. @ 75c      Pkgs. @ \$3.50

NAME W. L. MOORE & SON

ADDRESS 1111 W. 11th St., Waco, Texas

(Printed in U. S. A.)

## No. \_\_\_\_\_

Entered.....

Paid .....

Received .....

Name .....

Write Plain

Postoffice ..... State .....

Local Address .....

Avenue or Street and Number or R. F. D. No.


Express Office (if different from postoffice) \_\_\_\_\_

Amount Enclosed \$..... Date.....

Date.....

PLEASE SEND AT NEXT PLANTING SEASON THE FOLLOWING:

[illegible]

 All Plants and Seeds quoted in Catalog sent delivery charges paid (except in few instances specifically stated) when cash accompanies order. Safe arrival guaranteed.

(OVER)



# INDEX

	Page		Page		Page
Achillea	5	Eryngium	9	Physalis	16
Adams Needle	17	Eupatorium	9	Physostegia	16
Agrostemma	5	Euphorbia	19	Pinks	9
Alyssum Perennial	5	Evening Primrose	12	Pink Perennial Collection	24
Anchusa	5	False Dragon Head	16	Plantainily	9
Anemone	18	Ferns	21	Podophyllum	19
Annual Plants	26	Flax, hardy	12	Purple Coneflower	16
Annual Seeds	32	Flowering Spurge	19	Platycodon	16
Anthemis	5	Foxglove	9	Plume Poppy	6
Aquilegia	5	Forget-Me-Not	12	Polemonium	20
Arabis	5	Friendship Offer	17	Poppy, Hardy	12
Arisaema	18	Funkia	9	Pyrethrum, new variety	2
Asclepias	6	Gaillardia	10	Pyrethrum	16
Asarum	18	Gardener's Garter	10	Ranunculus	16
Asters, Hardy New Varieties	3	Geranium	19	Rockery Collection	23
Asters, Hardy	6	Giant Daisy	16	Rose Loose Strife	12
Astilbe	6	Gladiali	32	Rosin Weed	17
Baby Delphinium	8	Globe Thistle	9	Rosy Milfoil	5
Baby Phlox	15	Goat's Beard	17	Rudbeckia	16
Baby's Breath	10	Golden Marguerite	5	Salvia	16
Bachelor's Button	16	Golden Glow	16	Sanguinaria	20
Balloon Flower	16	'Goldentuft	5	Saponaria	16
Baptisia	6	Goldenmoss	16	Scabiosa	16
Beard Tongue	12	Great Sea Lavender	17	Sea Holly	9
Bellwort	20	Gypsophila	10	Sedum	16
Black-eyed Susan	16	Hardy Ferns	10	Seeds, Annual	31
Blanket Flower	10	Hardy Grass	10	Seeds, Perennial	29
Bleeding Heart	6	Harebell	21	Seeds, Pansy	27
Blue Bells	19	Helianthus	10	Shady Nook Collection	24
Blood Root	20	Hemerocallis	10	Shasta Daisy	7
Blue Collection	24	Hepatica	10	Sidacea	17
Bocconia	6	Heuchera	10	Silphium	17
Boltonia	6	Hollyhock	10	Snapdragon	3
Buddleia	6	Iris	11	Snow in Summer	7
Bugloss	5	Jack-in-the-Pulpit	18	Southernwood	6
Buttercup	16	Jacob's Ladder	20	Soapwort, Rock	16
Butterfly Weed	6	Kniphofia	12	Speedwell	17
Campanula	7	Lady Slipper	19	Spiraea	17
Canterbury Bells	7	Larkspur	2, 8	Spiderwort	20
Carpathian Harebell	7	Lathyrus	12	Statice	17
Centaurea	7	Leopard's Bane	9	Stone Crop	16
Cerastium	7	Linum	12	Summer Cottage Garden	25
Chives	7	Lily of the Valley	7	Summer Lilac	6
Chrysanthemum	7	Liverleaf	19	Sunny Spot Collection	25
Clematis	6	Lychnis	12	Sunflower	10
Coatflower	17	Lythrum	12	Sweet William	9
Columbine	5	Lysmachia	12	Tanacetum	16
Collections, beginning on	22	Maltese Cross	12	Thalictrum	20
Compass Plant	17	Mertensia	19	Tickseed	7
Convallaria	7	Memorial Daisy	7	Torch Lily	12
Coneflower	16	Monarda	12	Tradescantia	20
Cornflower	7	Michaelmas Daisy	6	Trillium	20
Coral Bell	10	Moss Rose	3	Tunica	17
Coreopsis	7	Myosotis	12	Urvularia	20
Coventry Bell	7	Myrtle	17	Valerian	17
Cut Flower Collection	24	Oenothera	12	Veronica	17
Cypripedium	1, 9	Oswego Tea	12	Vinca	17
Daisy, Michaelmas	6	Pansy, new	3	Violets	20
Daisy, various	7	Pansy Plants	27	Wake Robin	7
Day Lily	10	Pansy Seeds	27	Wet Ground Collection	25
Delphinium	8	Papaver	12	White Mugwort	5
Delphinium, White	2	Peach Bell	7	White Snakeroot	19
Dianthus Alwoodi	3	Penstemon	12	Wild Flowers	18
Dianthus	9	Peonies	13	Wild Ginger	18
Dicentra	6	Perennial Pea	12	Wild Indigo	6
Digitalis	9	Perennial Seeds	29	Yarrow	5
Doronicum	9	Persian Daisy	16	Yellow Perennial Collection	25
Dream Garden Collection	22	Persian Daisy, new	2	Yucca	17
Dry Ground Collection	25	Phlox	14		
Echinops	9	Phlox, new variety	3		



A Corner in a Home Garden of Wild Flowers — See Page 18 for Our New Wild Flower Offerings

"Come and be happy! An Eden is here."

—James Clarence Mangan

This is the Catalog of  
W. A. TOOLE, of Garry-nee-Dule  
Baraboo, Wisconsin